

STATE OF CALIFORNIA  
REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION

## **REVISED MEETING NOTICE AND AGENDA<sup>1</sup>**

**Wednesday, May 9, 2018  
9:00 a.m.**

**City of Mission Viejo  
Council Chambers  
200 Civic Center  
Mission Viejo, California 92691**

The purpose of this meeting is for the San Diego Water Board to obtain testimony and information from concerned and affected persons and to make decisions based on the information received. Persons who want to submit written comments or evidence on any agenda item must comply with the procedures described in the agenda and agenda notes. Persons wishing to speak at the meeting should complete a speaker card (see Note F, attached to this Notice). The San Diego Water Board requests that all lengthy comments be submitted in writing in advance of the meeting date. To ensure that the San Diego Water Board members and staff have the opportunity to review and consider written material, comments should be received in the San Diego Water Board's office no later than noon on Tuesday, April 24, 2018\* and should indicate the agenda item to which it is applicable. If the submitted written material is more than 5 pages or contains foldouts, color graphics, and/or maps, two copies must be submitted. Written material submitted after 5:00 P.M. on Tuesday, May 1, 2018 will not be provided to the Board members and may not be considered by the San Diego Water Board (See Note D, attached to this Notice).

**\*PLEASE NOTE THAT SOME ITEMS ON THE AGENDA MAY HAVE BEEN PREVIOUSLY NOTICED WITH EARLIER DEADLINES FOR SUBMITTING WRITTEN COMMENTS OR MAY HAVE A SEPARATE HEARING PROCEDURES DOCUMENT THAT ESTABLISHES DIFFERENT DEADLINES OR PROCEDURES FOR SUBMITTING WRITTEN MATERIALS. IN THOSE CASES THE DIFFERENT DEADLINES OR PROCEDURES APPLY.**

Comments on agenda items will be accepted by email subject to the same conditions set forth for other written submissions, as long as the total submittal (including

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<sup>1</sup> Versión en español disponible también en: [https://www.waterboards.ca.gov/sandiego/board\\_info/agendas/](https://www.waterboards.ca.gov/sandiego/board_info/agendas/)

attachments) does not exceed five printed pages in length. Email must be submitted to: [rb9agenda@waterboards.ca.gov](mailto:rb9agenda@waterboards.ca.gov). Type the word "Agenda" in the subject line.

Pursuant to Title 23, Cal. Code of Regs., §648.4, the San Diego Water Board may refuse to admit written testimony or evidence into the record if it is not submitted to the San Diego Water Board in a timely manner and shall refuse to do so if admitting it would prejudice any party or the board, unless the proponent demonstrates that compliance with the deadline would create an unreasonable hardship.

NOTE D, attached to this Notice, refers to the procedures that will be followed by the San Diego Water Board in contested adjudicatory matters if a separate Hearing Procedures Document has not been issued for a particular agenda item. Parties requesting an alternate hearing process must do so in accord with the directions in NOTE D. Any such request, together with supporting material, must be received in the San Diego Water Board's office no later than noon on Tuesday, May 1, 2018 (unless an earlier deadline is established in a separate hearing procedures document).

**Copies of the agenda items to be considered by the San Diego Water Board as they are available are posted on the San Diego Water Board's website at [https://www.waterboards.ca.gov/sandiego/board\\_info/agendas/](https://www.waterboards.ca.gov/sandiego/board_info/agendas/).**

***Except for items designated as time certain, there are no set times for agenda items. Items may be taken out of order at the discretion of the Chairman.***

1. Roll Call and Introductions.
2. PUBLIC FORUM: Any person may address the Board regarding a matter within the Board's jurisdiction that is not related to an item on this meeting agenda and is not a pending matter that may be scheduled for a future meeting. **Comments will generally be limited to three minutes, unless otherwise directed by the Board Chairperson.** Any person wishing to make a longer presentation should contact the Executive Officer at least ten days prior to the meeting.
3. Minutes of Board Meetings: April 11, 2018
4. Chair's, Board Members', State Board Liaison's and Executive Officer's Reports: These items are for Board discussion only. No public testimony will be allowed, and the Board will take no formal action.
5. Future Agenda Items: Board members may discuss items for possible inclusion on future agendas. *(David Gibson)*

**Consent Calendar: Item 6 is considered a non-controversial issue. (NOTE: If there is public interest, concern, or discussion regarding any consent calendar item or a request for a public hearing, then the item(s) will be removed from the Consent Calendar and considered after all other agenda items have been completed.)**

6. NPDES Permit Amendment: An Order to Amend Order No. R9-2015-0002 as amended by Order No. 2016-0099, NPDES No. CA0107492, Waste Discharge Requirements for the Padre Dam Municipal Water District, Ray Stoyer Water Recycling Facility, Discharge to Sycamore Creek, San Diego County (Tentative Order No. R9-2018-0028). (Fisayo Osibodu)

**Remainder of the Agenda (Non-Consent Items):**

7. Informational Item: Sierra Club Zero Trash Initiative. (David Gibson)
8. Informational Item: Orange County Copermittees Status Update: Invasive Plant Removal, Homeless Encampments, Crown Valley Restoration Project, and County Reorganization. (Laurie Walsh)
9. Informational Item: Update on the Waivers of Waste Discharge Requirements. (Laura Samrad) **THIS ITEM HAS BEEN POSTPONED**
10. Workshop: 2018 Triennial Basin Plan Review Preliminary Issues List. (Jody Ebsen)
11. Master Recycling Permit Reissuance: Southern Regional Tertiary Treatment Plant, Camp Pendleton, San Diego County (Tentative Order No. R9-2018-0023). (Alex Cali)
12. Tentative Resolution: Addressing Threats to Beneficial Uses from Climate Change (Tentative Resolution No. R9-2018-0051). (Jeremy Haas)
13. *Closed Session*—Discussion of Ongoing Litigation [Authorized under Government Code §11126, subd. (e)]. The San Diego Water Board may meet in Closed Session to discuss ongoing litigation for the following cases:

**Civil Actions (Judicial and Administrative, other than Petitions for Review filed with the State Water Board)**

- a. *In re: Test Claim on California Regional Water Quality Control Board, San Diego Region, Order No. R9-2007-001, (NPDES No. CAS0108758) Waste Discharge Requirements for Discharges of Urban Runoff from the Municipal Separate Storm Sewer Systems (MS4s) Draining the Watersheds of the County of San Diego, the Incorporated Cities of San Diego County, the San Diego Unified Port District, and the San Diego County Regional Airport Authority adopted on January 24, 2007. Test Claim filed by San Diego County, et al., with Commission on State Mandates, No. 07-TC-09 (filed June 2008).* (Catherine George Hagan)

- b. *State of California Department of Finance, State Water Resources Control Board, And California Regional Water Quality Control Board, San Diego Region v. Commission on State Mandates*. Petition for Writ of Administrative Mandamus. Sacramento County Superior Court, Case No. 34-2010-80000604 (filed July 2010). (Catherine George Hagan)
- c. *Test Claim on California Regional Water Quality Control Board, San Diego Region, Order No. R9-2009-0002, (NPDES No. CAS0108740) Waste Discharge Requirements for Discharges of Urban Runoff from the Municipal Separate Storm Sewer Systems (MS4s) Draining the Watersheds of the County of Orange, the Incorporated Cities of the County of Orange, and the Orange County Flood Control District adopted on December 16, 2009. Test Claim filed by County of Orange, et al., with Commission on State Mandates, No. 10-TC-11 (filed June 2011).* (Catherine George Hagan)
- d. *Test Claim on California Regional Water Quality Control Board, San Diego Region, Order No. R9-2010-0016 (NPDES No. CAS0108766) adopted November 10, 2010, County of Riverside, Riverside County Flood Control and Water Conservation District, and the Cities of Murrieta, Temecula and Wildomar, Co-Claimants, filed with Commission on State Mandates, No. 11-TC-03 (filed November 2011).* (Catherine George Hagan)
- e. *Test Claim on California Regional Water Quality Control Board, San Diego Region, Order No. R9-2013-0001 (Regional MS4 Permit) filed with Commission on State Mandates by County of San Diego. (San Diego Region Water Permit – County of San Diego, Test Claim No. 14-TC-03 (filed June 2015).* (Catherine George Hagan)
- f. *Test Claim on California Regional Water Quality Control Board, San Diego Region, Order No. R9-2013-0001 as amended by Order No. R9-2015-0001 and Order No. R9-2015-0100 (Regional MS4 Permit) filed with the Commission on State Mandates by Orange County Copermitees, Test Claim No. 15-TC-02 (filed June 2016).* (Catherine George Hagan)
- g. *San Diego Gas & Electric Company v. San Diego Regional Water Quality Control Board*. Petition for Writ of Administrative Mandamus. San Diego County Superior Court Case No. 37-2015-00032608-CU-WM-CTL (filed September 2015) (Challenging Cleanup and Abatement Order No. R9-2012-0024 for San Diego Bay Shipyard Sediment Site). (Catherine George Hagan)

- h. *San Altos-Lemon Grove, LLC. v. California Regional Water Quality Control Board, San Diego Region, a State of California Agency, David Gibson, Executive Officer, California Regional Water Quality Control Board, San Diego Region.* Petition for Writ of Mandate. San Diego County Superior Court Case No. 37-2017-00012461-CU-WM-CTL (filed April 2017) (challenging Administrative Civil Liability Order No. R9-2016-0064). (Catherine George Hagan)
- i. *People of the State of California, ex. rel. The San Diego Regional Water Quality Control Board v. Paul Lee Warren, et al.,* Complaint for Declaratory and Injunctive Relief Based on Violations of the California Water Code. San Diego County Superior Court, North County Division, Case No. 37-2017-00024906-CU-TT-NC (filed July 10, 2017). (Catherine George Hagan)
- j. *San Diego Regional Water Quality Control Board, et al., v. Paul Warren,* San Diego County Superior Court, Central Division, Case No. 37-201740038307-CU-PT-CTL (filed October 13, 2017). (Catherine George Hagan)
- k. *Ecology Auto Parts, Inc. v. California Regional Water Quality Control Board, San Diego Region, and State Water Resources Control Board,* Petition for Writ of Administrative Mandamus and Complaint for Declaratory Relief, San Diego County Superior Court, Case No. 37-2017-00047177-CU-MC-CTL (filed December 8, 2017) (challenging July 14, 2017, amendment to Cleanup and Abatement Order No. R9-2013-0122). (Catherine George Hagan)
- l. *Burrtec Waste Industries, Inc. v. California Regional Water Quality Control Board, San Diego Region, and David W. Gibson, Executive Officer.* Petition for Writ of Mandate and Complaint for Declaratory and Injunctive Relief, San Diego County Superior Court, Case No. 37-2017-00047432-CU-MC-CTL (filed December 8, 2017) (challenging July 14, 2017, amendment to Cleanup and Abatement Order No. R9-2013-0122). (Catherine George Hagan)

### **Petitions for Review Pending Before the State Water Board<sup>2</sup>**

None at this time other than those being held in abeyance.

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<sup>2</sup> Petitions for review of San Diego Water Board actions or inactions filed with the State Water Board being held in abeyance by the State Water Board are generally not listed in the agenda. The titles of these matters are available at the San Diego Water Board. Please contact Catherine George Hagan at [Catherine.Hagan@waterboards.ca.gov](mailto:Catherine.Hagan@waterboards.ca.gov) or 619-521-3012 for more information.

14. *Closed Session*—Consideration of Initiation of Litigation. The San Diego Water Board may meet in Closed Session to discuss the City of Imperial Beach, City of Chula Vista, San Diego Unified Port District, City of San Diego, and County of San Diego's 60-day Notices of Intent to Sue the United States International Boundary and Water Commission (USIBWC) and to consider initiating litigation against the USIBWC over matters within the San Diego Water Board's jurisdiction [Authorized under Government Code §11126, subdivision (e)]. (*David Gibson*)
15. *Closed Session*—Deliberation on a Decision to be Reached Based on Evidence Introduced in a Hearing. The San Diego Water Board may meet in Closed Session to consider evidence received in an adjudicative hearing and to deliberate on a decision to be reached based upon that evidence [Authorized under Government Code §11126(c)(3)].
16. *Closed Session*—Personnel. The San Diego Water Board may meet in Closed Session to consider the appointment, employment, evaluation of performance, or dismissal of a public employee or to hear complaints or charges brought against that employee by another person or employee unless the employee requests a public hearing [Authorized under Government Code §11126(a)].
17. Arrangements for Next Meeting and Adjournment:  
  
Wednesday, June 20, 2018—9:00 a.m.  
San Diego Water Board  
Board Hearing Room  
2375 Northside Drive, Suite 108  
San Diego, California 92108

## NOTIFICATIONS

- A. **Follow the Board Meeting on Twitter:** Updates on the progress of the San Diego Water Board meeting will be posted on Twitter at <https://www.twitter.com/SDWaterBoard/>. The San Diego Water Board's use of Twitter is a courtesy and is for informational purposes only. It is not always reliable, and is not a substitute for personal attendance at a Board meeting.

***DIRECTIONS TO MEETING***

From San Diego: I-5 North to Oso Parkway exit. Right on Oso Parkway to Marguerite Parkway. Left on Marguerite Parkway to Civic Center. Turn left onto Civic Center. Destination will be on the right. Please park in the paved parking lot, not the cobblestones in front of the building.

From the North: I-5 South to La Paz Road exit. Left on La Paz Road to Marguerite Parkway. Right on Marguerite Parkway to Civic Center. Turn right to Civic Center. Destination will be on the right. Please park in the paved parking lot, not the cobblestones in front of the building.

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION**  
Summary of Board Actions and Proceedings  
At the April 11, 2018 Board Meeting

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**MINUTES**

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Minutes of the December 13, 2017 Board Meeting.

Minutes of the February 14, 2018 Board Meeting

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**REGIONAL BOARD ACTIONS**

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Approved Minutes.

Approved Minutes.

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**CONSENT ITEMS**

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**Item 6** – Waste Discharge Requirement  
Rescission: Rescission of Orders Nos. 93-27 (Hideaway Lake Estates) and R9-2007-0046 (Oak Tree Ranch Private Residential Community Wastewater Treatment and Disposal Facility), San Diego County (Tentative Order No. R9-2018-0006).  
(*Brandon Bushnell and Alex Cali*)

Approved Order No. R9-2018-0006.

**Item 7** – Waste Discharge Requirement  
Rescission: Rescission of Order No. 87-61, California Department of Forestry and Fire Protection, La Cima Conservation Camp, San Diego County (Tentative Order No. R9-2018-0031). (*Brandon Bushnell and Alex Cali*)

Approved Order No. R9-2018-0031.

**Item 8** – NPDES Permit Reissuance:  
Waste Discharge Requirements for the San Elijo Joint Powers Authority, San Elijo Water Reclamation Facility Discharge to the Pacific Ocean via the San Elijo Ocean Outfall (Tentative Order No. R9-2018-0003, NPDES No. CA0107999). (*Joann Lim*)

Approved Order No. R9-2018-0003.



**Item 9** – NPDES Permit Reissuance:  
Waste Discharge Requirements for the City  
of Escondido, Hale Avenue Resource  
Recovery Facility (HARRF) and Membrane  
Filtration/Reverse Osmosis Facility  
Discharge to the Pacific Ocean through the  
San Elijo Ocean Outfall (Tentative Order No.  
R9-2018-0002, NPDES No. CA0107981).  
(*Joann Lim*)

Approved Order No. R9-2018-0002.

**NON-CONSENT ITEMS**

**Item 10** – Informational Item: Presentation  
from the South Coast Steelhead Coalition  
on Status and Recovery Efforts in the San  
Diego Region. (*Chad Loffen*)

Informational item only; no action taken.

**Item 11** – Tentative Resolution:  
Endorsement of Regional Enforcement  
Priorities (Tentative Resolution No. R9-  
2018-0043). (*Chiara Clemente*)

Approved Resolution No. R9-2018-0043.

## NOTES:

- A. GENERAL STATEMENT. The primary duty of the San Diego Water Board is to protect the quality of the waters within the region for all beneficial uses. This duty is implemented by formulation and adoption of water quality plans for specific ground or surface water basins and by prescribing and enforcing requirements on all domestic and industrial waste discharges. Responsibilities and procedures of the Regional Water Quality Control Board come from the State's Porter-Cologne Water Quality Act and the Nation's Clean Water Act.

The purpose of the meeting is for the Board to obtain testimony and information from concerned and affected parties and make decisions after considering the recommendations made by the Executive Officer.

All interested persons may speak at the San Diego Water Board meeting and are expected to orally summarize their written submittals. Testimony should be presented in writing prior to the meeting and only a summary of pertinent points presented orally. Oral testimony (i.e., direct testimony or comment) will be limited in time by the Board Chair (typically 3 minutes for interested persons and no more than 10 minutes for designated parties). A timer may be used and speakers are expected to honor the time limits.

- B. PROCEDURE FOR CONSENT (UNCONTESTED) CALENDAR (see also Title 23, Cal. Code of Regs., § 647.2) Consent or uncontested agenda items are items for which there appears to be no controversy and which can be acted upon by the San Diego Water Board with no discussion. Such items have been properly noticed and all interested parties consent to the staff recommendation. The San Diego Water Board Chair will recognize late revisions submitted by staff and will then call for a motion and vote on all of the consent calendar items by the San Diego Water Board.

If any San Diego Water Board member or member of the public raises a question or issue regarding an item that requires San Diego Water Board discussion, the item may be removed from the consent calendar and considered separately in an order determined by the Chair. Anyone wishing to contest a consent item on the agenda is expected to appear in person at the San Diego Water Board meeting and explain to the San Diego Water Board the reason that it is contested.

- C. PROCEDURE FOR INFORMATION ITEMS (see also Title 23, Cal. Code of Regs., §649, et. seq.). Information items are items presented to the San Diego Water Board for discussion only and for which no San Diego Water Board action or vote is normally taken. The San Diego Water Board usually will hear a presentation by staff, but may hear presentations by others. Comments by interested persons shall also be allowed. Members of the public wishing to address the San Diego Water Board on the topic under discussion should submit a speaker card beforehand indicating their request to speak to the San Diego Water Board. Comment from the public should be for clarification or to add to the San Diego Water Board's understanding of the item; such comment must not be testimonial in nature or argumentative, as speakers are not under oath and the

proceeding is not adversarial. Time limits may be imposed on interested persons.

- D. **PROCEDURES FOR NON-CONSENT (CONTESTED) AGENDA ITEMS.** Non-consent or contested agenda items are items to which the parties involved have not consented and the staff recommendation is in dispute. The procedure that applies to such items depends on the nature of the matter. Matters before the San Diego Water Board may be quasi-legislative or quasi-judicial (adjudicative proceedings). Such items may require a public hearing and all interested persons will be provided an opportunity to make comments.

### **Contested Adjudicative Matters**

Contested agenda items that are adjudicative, not quasi-legislative, are governed by the rules for adjudicative proceedings. State Water Resources Control Board (State Water Board) regulations setting forth the procedures for adjudicative proceedings before the State and Regional Water Boards are codified in Title 23, California Code of Regs., Division 3. Adjudicative proceedings before the State and Regional Water Boards are governed by State Water Board regulations as authorized by Chapter 4.5 of the Administrative Procedures Act (commencing with §11400 of the Government Code). State Water Board regulations further provide that, with certain exceptions, adjudicative proceedings will be conducted in accordance with §800-805 of the Evidence Code and §11513 of Chapter 5 of the Government Code. (Other provisions of Chapter 5 of the Government Code do not apply to adjudicative proceedings before the State and Regional Water Boards). A copy of those regulations and Chapter 4.5 of the Administrative Procedures Act, §11513 of the Government Code and §801-805 of the Evidence Code can be found at [https://www.waterboards.ca.gov/laws\\_regulations/](https://www.waterboards.ca.gov/laws_regulations/).

An adjudicative proceeding is a hearing to receive evidence for determination of facts pursuant to which the State or Regional Water Board formulates and issues a decision. A decision determines a legal right, duty, privilege, immunity or other legal interest of a particular person or persons. Examples of adjudicative proceedings include hearings to receive evidence concerning the issuance of waste discharge requirements or National Pollutant Discharge Elimination System (NPDES) permits, concerning cease and desist orders, and concerning orders imposing administrative civil liability. Adjudicative proceedings are not conducted according to the technical rules of evidence, and the San Diego Water Board will accept testimony and comments that are reasonably relevant to the issues before the Board. Testimony or comments that are not reasonably relevant, or that are repetitious, will be excluded.

In some adjudicative matters, most frequently administrative civil liability matters, a separate Hearing Procedures Document has been issued. In those cases, the procedures set forth in that Document will apply, subject to discretionary modification by the Chairman. For other adjudicatory matters, the Chair may establish specific procedures for each item, and consistent with Title 23, Cal. Code of Regs., §648, subd. (d) may waive nonstatutory provisions of the

regulations. Generally, all witnesses testifying before the San Diego Water Board must affirm the truth of their testimony and are subject to questioning by the Board Members.

Absent a separate Hearing Procedures Document, the Board normally conducts adjudicative proceedings in an informal manner. That is, the Board does not, generally, require the designation of parties, the prior identification of witnesses, prior submission of written testimony, or the cross examination of witnesses. Any requests for an alternate hearing process should be directed to the Executive Officer and must be received by the San Diego Water Board by the deadline set forth on pages 1-2 of the Agenda.

When the San Diego Water Board determines that a hearing will be formal (as opposed to informal, as described above), participants in a contested agenda item are either "designated parties" or "interested persons." Only designated parties will have the right to cross-examination, and may be subject to cross-examination. Interested persons (i.e., nondesignated parties) do not have a right to cross-examination, but may ask the San Diego Water Board to clarify testimony. Interested persons may also be asked to clarify their statements at the discretion of the San Diego Water Board.

Designated parties include:

- Discharger or Responsible Party
- Persons directly affected by the discharge
- Staff of the San Diego Water Board (if specified in the applicable hearing procedures)

All other persons wishing to testify or provide comments for a formal hearing are "interested persons" and not "designated parties." Such interested persons may request status as a designated party for purposes of the formal hearing by submitting such request in writing to the San Diego Water Board no later than the date specified at the beginning of the Agenda Notice or in the applicable Notice of Public Hearing or Hearing Procedures Document. The request must explain the basis for status as a designated party and, in particular, how the person is directly affected by the discharge.

All persons testifying must state their name, address, affiliation, and whether they have taken the oath before testifying. The order of testimony for formal hearings generally will be as follows, unless modified by the San Diego Water Board Chair:

- Testimony and cross-examination of San Diego Water Board staff
- Testimony and cross-examination of discharger
- Testimony and cross-examination of other designated parties
- Testimony by interested persons
- Closing statement by designated parties other than discharger
- Closing statement by discharger
- Closing statement by staff

- Recommendation by Executive Officer (as appropriate)
- Close hearing
- Deliberation and voting by San Diego Water Board

Closing statements shall be for the purpose of summarization and rebuttal and are not to be used to introduce new evidence or testimony. After considering evidence, testimony, and comments, the San Diego Water Board may choose to adopt an order regarding a proposed agenda item.

### **Quasi-legislative Matters**

Quasi-legislative matters include rulemaking and some informational proceedings. These matters may include hearings for the adoption or amendment of regulations, water quality control plans, and hearings to gather information to assist the State and Regional Water Boards in formulating policy for future action. They are not adjudicative proceedings and are subject to different procedures. (See PROCEDURE FOR INFORMATION ITEMS, above, and Title 23, Cal. Code of Regs., §649, et seq.)

- E. **CONTRIBUTIONS TO SAN DIEGO WATER BOARD MEMBERS.** Persons applying for or actively supporting or opposing waste discharge requirements or other San Diego Water Board orders must comply with legal requirements if they or their agents have contributed or proposed to contribute \$250 or more to the campaign of a San Diego Water Board member for elected office. Contact the San Diego Water Board for details if you fall into this category.
- F. **PROCEDURAL INFORMATION.** The San Diego Water Board may meet in closed session to discuss matters in litigation, including discussion of initiated litigation, significant exposure to litigation, or decisions to initiate litigation [Authority: Government Code § 11126(e)]; deliberate on a decision to be reached based upon evidence introduced in an adjudicatory hearing [Authority: Government Code § 11126(d)]; or to consider the appointment, employment or dismissal of a public employee to hear complaints or charges brought against a public employee [Authority: Government Code §11126(a)].

The San Diego Water Board may break for lunch at approximately noon at the discretion of the Chairman. During the lunch break San Diego Water Board members may have lunch together. Other than properly noticed closed session items, San Diego Water Board business will not be discussed.

Agenda items are subject to postponement. A listing of postponed items will be posted in the meeting room. You may contact the designated staff contact person in advance of the meeting day for information on the status of any agenda item.

**Speaker Cards.** All persons desiring to address the San Diego Water Board are required to fill out a speaker card. Cards are normally provided near the entrance to the meeting room. San Diego Water Board staff can assist you in locating the cards.

Please fill out a separate card for each item you plan to speak on. All relevant sections, including the oath, must be completed. Please use the appropriate color card, as indicated below:

- Blue: Public Comments (for items requiring no San Diego Water Board action—Public Forum, status reports, etc.).
- Green: Public Testimony, in support of the tentative action.
- Pink: Public Testimony, opposed to the tentative action.

**G. AVAILABILITY OF EXECUTIVE OFFICER'S REPORT AND AGENDA**

**MATERIAL.** Visit our website at <https://www.waterboards.ca.gov/sandiego/> to view the Executive Officer's Report over the internet two days prior to the San Diego Water Board meeting. A copy can also be obtained by contacting the staff office. A limited number of copies are available at the meeting.

Copies of most agenda items to be considered by the San Diego Water Board are posted as available on the San Diego Water Board's website at [https://www.waterboards.ca.gov/sandiego/board\\_info/agendas/](https://www.waterboards.ca.gov/sandiego/board_info/agendas/).

Details concerning other agenda items are available for public reference during normal working hours at the San Diego Water Board's office. The appropriate staff contact person, indicated with the specific agenda item, can answer questions and provide additional information. For additional information about the Board, please see the attached sheet.

- H. PETITION OF SAN DIEGO WATER BOARD ACTION.** In accordance with California Water Code §13320 and Title 23, Cal. Code of Regs., §2050 et seq., any person affected adversely by most decisions of the California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) may petition the State Water Resources Control Board (State Board) to review the decision. The petition must be received by the State Board within 30 days of the San Diego Water Board's meeting at which the adverse action was taken. Copies of the law and regulations applicable to filing petitions will be provided upon request.

- I. HEARING RECORD.** Material presented to the Board as part of testimony (e.g. photographs, slides, charts, diagrams etc.) that is to be made part of the record must be left with the Board. Photographs or slides of large exhibits are acceptable.

All Board files, exhibits, and agenda material pertaining to items on this agenda are hereby made a part of the record.

- J. ACCESSIBILITY.** The facility is accessible to people with disabilities. Individuals who have special accommodation or language needs, please contact Ms. Chris Blank at (619) 521-3382 or [Christina.Blank@waterboards.ca.gov](mailto:Christina.Blank@waterboards.ca.gov) at least 5 working days prior to the meeting. TTY/TDD/Speech-to-Speech users may dial 7-1-1 for the California Relay Service.

- K. PRESENTATION EQUIPMENT. Providing and operating projectors and other presentation aids are the responsibilities of the speakers. Some equipment may be available at the Board Meeting; however, the type of equipment available will vary dependent on the meeting location. Because of compatibility issues, provision and operation of laptop computers and projectors for Power Point presentations will generally be the responsibility of the individual speakers. To ascertain the availability of presentation equipment please contact Ms. Chris Blank at (619) 521-3382 or [Christina.Blank@waterboards.ca.gov](mailto:Christina.Blank@waterboards.ca.gov) at least 5 working days prior to the meeting.

From: **Rose Corona** rose.corona@teamrkd.org  
Subject: Fwd: A message has been posted for RCD Carbon Farming meeting June 27th  
Date: May 18, 2018 at 2:19 PM  
To: Assistant assistant@bighorsefeed.com

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----- Original Message -----

Subject: A message has been posted for RCD Carbon Farming meeting June 27th  
Date: 2018-05-18 13:12  
From: Emily Sutherland <carcd@memberclicks-mail.net>  
To: rose.corona@teamrkd.org  
Reply-To: emily-sutherland@carcd.org

Adria Arko has posted a new message in RCD Carbon Farming meeting June 27th

[Click here to view this topic.](#) [1]

Please do not reply to this message. Replies to this message are routed to an unmonitored mailbox.

<-----View the message below ----->

Whether you are an RCD involved in carbon farm planning or hoping to get started - join us for a meeting to share resources, discuss opportunities and challenges, and strengthen the RCD carbon farming network. June 27th, 2018 9:30AM - 5:00PM TomKat Ranch, Pescadero

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California Association of Resource Conservation Districts \* 801 K  
Street, MS 14-15, Sacramento, California 95814, United States \* (916)  
457-7904 [2]  
[Remove My Email or Manage Preferences](#) [3] \* [Privacy Policy](#) [4]

Links:

[1] [https://clicks.memberclicks-mail.net/wf/click?upn=p-2BAb9MYBCFYQnqWsG3jZzz6Wr8NFWYWzRN-2FX3QLNC54QiQQWqjpcjFUuEwwKU9Xph8zU8caj7IsVVX6OcQQnzyqNU18vQk4GPZSYDQ77JIHXFhqJtd0mgldbb-2FK1w3\\_icuuZR4PFxi8mV2dZHRHJzf-2FK8s5J1GEvIoLS0HPSeHKhtSN5Sc3Az5DoRtVPxbz6ss3NlaOYD4EoEJ2-2BK1uvf-2B9qdHm6giOSdINjVHKdde-2Fu9U0LYpXsIO5WxiXiMO5I9ZRI03V3ZwjhZ8ocdXUjRn3w-2Bf3zU3k2kDUkgJ7WzaOdziLHKwXeF0ABQAZFDcDCU7liPqA4qUo-2BWTkzQ6qWsluNL-2FvJmdFr1RncjL-2Beex1WBor8ex-2BpeoOQ1v7qPyAx-2F6SolyVP-2FOjf-2F-2FDTZK0R09cR3SM31VJBLG-2BaEsjxYMYivas5Zzefz-2B-2BEEVMSzhjpsSiVivXDIS2G9uGyhlw-3D-3D](https://clicks.memberclicks-mail.net/wf/click?upn=p-2BAb9MYBCFYQnqWsG3jZzz6Wr8NFWYWzRN-2FX3QLNC54QiQQWqjpcjFUuEwwKU9Xph8zU8caj7IsVVX6OcQQnzyqNU18vQk4GPZSYDQ77JIHXFhqJtd0mgldbb-2FK1w3_icuuZR4PFxi8mV2dZHRHJzf-2FK8s5J1GEvIoLS0HPSeHKhtSN5Sc3Az5DoRtVPxbz6ss3NlaOYD4EoEJ2-2BK1uvf-2B9qdHm6giOSdINjVHKdde-2Fu9U0LYpXsIO5WxiXiMO5I9ZRI03V3ZwjhZ8ocdXUjRn3w-2Bf3zU3k2kDUkgJ7WzaOdziLHKwXeF0ABQAZFDcDCU7liPqA4qUo-2BWTkzQ6qWsluNL-2FvJmdFr1RncjL-2Beex1WBor8ex-2BpeoOQ1v7qPyAx-2F6SolyVP-2FOjf-2F-2FDTZK0R09cR3SM31VJBLG-2BaEsjxYMYivas5Zzefz-2B-2BEEVMSzhjpsSiVivXDIS2G9uGyhlw-3D-3D)  
[2] tel:(916)457-7904  
[3] [https://clicks.memberclicks-mail.net/wf/click?upn=p-2BAb9MYBCFYQnqWsG3jZzz6Wr8NFWYWzRN-2FX3QLNC565CtE9Ukbo6mIY-2FliuVaH1lR49gkviEIOL2WEJaDimnnaj0gQmU6bYx3Vh7GXrWenN6H6-2BdAcozr9sjhxU2zx-2FUA032KvSMNjOKUxiUZrMg-3D-3D\\_icuuZR4PFxi8mV2dZHRHJzf-2FK8s5J1GEvIoLS0HPSeHKhtSN5Sc3Az5DoRtVPxbz6ss3NlaOYD4EoEJ2-2BK1uvf-2B9qdHm6giOSdINjVHKdde-2Fu9U0LYpXsIO5WxiXiMO5I9ZRI03V3ZwjhZ8ocdXUjRn3w-2Bf3zU3k2kDUkgJ7WzaOdziLHKwXeF0ABQAZFDcorgTm7SWg5EUqdXsf2tgOACLCHnWhjNRDN-2BmBtpui65D2LY63ugLIUaZzAj1WZukQYI5FPOMeGhpZbtz36VCO-2B-2BUD2ndZtKfL-2FmodWeVjE5z3E28zRep-2F3epoB5p-2BIUCWNLEflgWZqG-2B-2B2Kaq8upA-3D-3D](https://clicks.memberclicks-mail.net/wf/click?upn=p-2BAb9MYBCFYQnqWsG3jZzz6Wr8NFWYWzRN-2FX3QLNC565CtE9Ukbo6mIY-2FliuVaH1lR49gkviEIOL2WEJaDimnnaj0gQmU6bYx3Vh7GXrWenN6H6-2BdAcozr9sjhxU2zx-2FUA032KvSMNjOKUxiUZrMg-3D-3D_icuuZR4PFxi8mV2dZHRHJzf-2FK8s5J1GEvIoLS0HPSeHKhtSN5Sc3Az5DoRtVPxbz6ss3NlaOYD4EoEJ2-2BK1uvf-2B9qdHm6giOSdINjVHKdde-2Fu9U0LYpXsIO5WxiXiMO5I9ZRI03V3ZwjhZ8ocdXUjRn3w-2Bf3zU3k2kDUkgJ7WzaOdziLHKwXeF0ABQAZFDcorgTm7SWg5EUqdXsf2tgOACLCHnWhjNRDN-2BmBtpui65D2LY63ugLIUaZzAj1WZukQYI5FPOMeGhpZbtz36VCO-2B-2BUD2ndZtKfL-2FmodWeVjE5z3E28zRep-2F3epoB5p-2BIUCWNLEflgWZqG-2B-2B2Kaq8upA-3D-3D)  
[4] [https://clicks.memberclicks-mail.net/wf/click?upn=JldG-2FXIPN4LqtW3GIhX2uUKdO0zKNk7-2FVieGq9Pg-2FR7ujg-2BiVNRSFwBLtZv-2Fmo97mmPWEcW0hMbNUY8XXjSqq-3D-3D\\_icuuZR4PFxi8mV2dZHRHJzf-2FK8s5J1GEvIoLS0HPSeHKhtSN5Sc3Az5DoRtVPxbz6ss3NlaOYD4EoEJ2-2BK1uvf-2B9qdHm6giOSdINjVHKdde-2Fu9U0LYpXsIO5WxiXiMO5I9ZRI03V3ZwjhZ8ocdXUjRn3w-2Bf3zU3k2kDUkgJ7WzaOdziLHKwXeF0ABQAZFDcf-2FwlpDqmTSBtQAzSnBIB4NqdXXfJXmv0nogLgNVJ7RP1q8BrBD-2BWYCDM5JWwbhVPjowFZ4YPOIVBo9J-2BWov48X-2FMouTbKdFrs0oWsHyvHpvIBIAM-2Bt-2Bqj3nzilbyQ7O0N0jRU5BIktRB4sBRvAEtg-3D-3D](https://clicks.memberclicks-mail.net/wf/click?upn=JldG-2FXIPN4LqtW3GIhX2uUKdO0zKNk7-2FVieGq9Pg-2FR7ujg-2BiVNRSFwBLtZv-2Fmo97mmPWEcW0hMbNUY8XXjSqq-3D-3D_icuuZR4PFxi8mV2dZHRHJzf-2FK8s5J1GEvIoLS0HPSeHKhtSN5Sc3Az5DoRtVPxbz6ss3NlaOYD4EoEJ2-2BK1uvf-2B9qdHm6giOSdINjVHKdde-2Fu9U0LYpXsIO5WxiXiMO5I9ZRI03V3ZwjhZ8ocdXUjRn3w-2Bf3zU3k2kDUkgJ7WzaOdziLHKwXeF0ABQAZFDcf-2FwlpDqmTSBtQAzSnBIB4NqdXXfJXmv0nogLgNVJ7RP1q8BrBD-2BWYCDM5JWwbhVPjowFZ4YPOIVBo9J-2BWov48X-2FMouTbKdFrs0oWsHyvHpvIBIAM-2Bt-2Bqj3nzilbyQ7O0N0jRU5BIktRB4sBRvAEtg-3D-3D)



From: **Rose Corona** rose.corona@teamrcd.org  
Subject: Fwd: Clarification About 'Special Districts Summit West' - Not a CSDA Event  
Date: May 18, 2018 at 2:10 PM  
To: Assistant assistant@bighorsefeed.com

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----- Original Message -----

Subject: Clarification About 'Special Districts Summit West' - Not a CSDA Event  
Date: 2018-05-09 16:43  
From: "Neil McCormick" <neilm@csda.net>  
To: rose.corona@teamrcd.org  
Reply-To: neilm@csda.net

If this email does not display properly, please view our online version [1].

To ensure receipt of our email, please add [2] 'CSDA@informz.net' to your address book.

#### CLARIFICATION ABOUT 'SPECIAL DISTRICTS SUMMIT WEST' - NOT A CSDA EVENT

Many special districts throughout California have been receiving emails from a private company called eRepublic or GovTech promoting an event called 'Special Districts Summit West'.

CSDA wants to clarify that this event is not a CSDA event and is not endorsed, sponsored, or promoted by CSDA. All CSDA event promotions will come from a CSDA email address and be on our website at [www.csda.net](http://www.csda.net) [3].

As always, feel free to contact the CSDA office at 877-924-2732 with any questions or concerns.

Thank you!

CSDA Staff

California Special Districts Association [4] | 1112 I Street | Suite 200  
I Sacramento, CA 95814  
[5] [6]

If you prefer not to receive any further email from CSDA, please unsubscribe here [7]. Please note: unsubscribing from individual mailings will unsubscribe you from all mailings, including the CSDA e-News - one of CSDA's major benefits and sources of news to our members.

[8]

#### Links:

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- [1] <http://csda.informz.net/z/cjUucD9taT02ODQyMzg0JnA9MSZ1PTg4NTE0NTk5MCZsaT01MDc5OTg1Ng/index.html>
  - [2] [http://csda.informz.net/z/dmNhci5hc3A\\_dj00MQ/index.html](http://csda.informz.net/z/dmNhci5hc3A_dj00MQ/index.html)
  - [3] <http://csda.informz.net/z/cjUucD9taT02ODQyMzg0JnA9MSZ1PTg4NTE0NTk5MCZsaT01MDc5OTg1Nw/index.html>
  - [4] <http://csda.informz.net/z/cjUucD9taT02ODQyMzg0JnA9MSZ1PTg4NTE0NTk5MCZsaT01MDc5OTg1OA/index.html>
  - [5] <http://csda.informz.net/z/cjUucD9taT02ODQyMzg0JnA9MSZ1PTg4NTE0NTk5MCZsaT01MDc5OTg1OQ/index.html>
  - [6] <http://csda.informz.net/z/cjUucD9taT02ODQyMzg0JnA9MSZ1PTg4NTE0NTk5MCZsaT01MDc5OTg2MA/index.html>
  - [7] <http://csda.informz.net/csda/default.asp?action=u&email=rose.corona@teamrcd.org&mi=6842384>
  - [8] <http://csda.informz.net/z/cjUucD9taT02ODQyMzg0JnA9MSZ1PTg4NTE0NTk5MCZsaT01MDc5OTg2MQ/index.html>



## NOTICE OF PREPARATION CITY OF LAKE ELSINORE

**TO:** Interested Agencies and Organizations

**FROM:** City of Lake Elsinore  
Attn: Mr. Justin Kirk, Principal Planner  
130 South Main Street  
Lake Elsinore, CA 92530

**DATE:** May 24, 2018

**SUBJECT: NOTICE OF PREPARATION OF A DRAFT ENVIRONMENTAL IMPACT REPORT FOR THE NICHOLS RANCH SPECIFIC PLAN PROJECT (PLANNING APPLICATION NO. 2017-29, SPECIFIC PLAN NO. 2018-01, AND RELATED APPLICATIONS)**

The CITY OF LAKE ELSINORE will be the Lead Agency and will prepare an environmental impact report (EIR) for the project described below. In compliance with Section 15082 of the CEQA Guidelines, the City of Lake Elsinore is sending this Notice of Preparation (NOP) to responsible agencies, interested parties, and other agencies which may be involved in approving or permitting the project, and to trustee agencies responsible for natural resources affected by the project. A copy of the project's Initial Study, which contains detailed information about the project and its potential environmental effects, is included on the enclosed CD and is available for public review at the City of Lake Elsinore Planning Division, 130 South Main Street, Lake Elsinore, CA and online at:

<http://www.lake-elsinore.org/city-hall/city-departments/community-development/planning/ceqa-documents-available-for-public-review>

The purpose of this NOP is to solicit the views of agencies and individuals as to the scope and content of the EIR. A 30-day review and comment period for this NOP is provided under State law. Please have your response postmarked by **June 24, 2018**. Please send your response to **Mr. Justin Kirk** at the address shown above. Please provide contact information including name, phone number, and e-mail address.

### PROJECT LOCATION

The Nichols Ranch project site is located east of and adjacent to I-15, south of Nichols Road, and west of Wood Mesa Court/El Toro Road in the City of Lake Elsinore, and encompasses Assessor's Parcel Numbers 389-200-038, 389-210-008, 389-210-032, 389-210-034, and 389-210-036. (Latitude 32°42'27" N, Longitude -117°21'1" W)

### PROJECT DESCRIPTION

The Project proposes applications for a General Plan Amendment (GPA No. 2018-01), Specific Plan (SP No. 2018-01), an Amendment to the Alberhill Ranch Specific Plan (SPA No. 2017-03), a Tentative Parcel Map (TPM No. 37465), Tentative Tract Map (TTM No. 37305), and a Change of Zone (ZC No. 2018-01). The project seeks to establish the Nichols Ranch Specific Plan over the 72.5-acre property, which proposes 168 single-family dwelling units on approximately 31.1 acres; 14.5 acres of commercial retail accommodating a 130-room hotel, 20,900 square feet (s.f.) of restaurant use, 4,400 s.f. of commercial retail uses, an 8,000 s.f. health and fitness club, and a gas station with 16 fueling stations; recreational open space on 8.3 acres; drainage basins on 5.5 acres; 1.3 acres of open space; 6.5 acres of floodway; and 5.3 acres for backbone on-site roadways.

**ENVIRONMENTAL REVIEW**

Based upon technical analysis and supporting information, the City has determined that the proposed project could result in potentially significant environmental impacts, and an EIR is the appropriate CEQA document. The environmental topics that will be addressed in the Draft EIR are as follows:

- Aesthetics;
- Air Quality;
- Biological Resources;
- Geology/Soils;
- Greenhouse Gas Emissions;
- Hazards and Hazardous Materials;
- Historical and Archaeological Resources;
- Hydrology/Water Quality;
- Land Use/Planning;
- Noise;
- Paleontological Resources;
- Population/Housing;
- Public Services;
- Recreation;
- Transportation/Traffic;
- Utilities/Service Systems; and
- Mandatory Findings of Significance.

The EIR will also identify alternatives to the proposed project that would be capable of reducing or eliminating one or more of the significant environmental effects of the proposed project.

The following issue areas will not be discussed in the EIR because less-than-significant impacts have been identified, and more fully discussed in the project's Initial Study: Agricultural Resources and Mineral Resources.

**PUBLIC SCOPING MEETING**

A SCOPING SESSION has been scheduled in order to bring together and resolve the concerns of affected federal, state and local agencies, the proponent of the proposed project, and other interested persons; as well as inform the public of the nature and extent of the proposed project, and to provide an opportunity to identify the range of actions, alternatives, mitigation measures, and significant effects to be analyzed in depth in the EIR and help eliminate from detailed study issues found not to be important. The Scoping Session is not a public hearing on the merit of the proposed project and NO DECISION on the project will be made. Public testimony is limited to identifying issues regarding the project and potential environmental impacts. The project proponent will not be required to provide an immediate response to any concerns raised. The project proponent will be requested to address any concerns expressed at the Scoping Session, through revisions to the proposed project and/or completion of a Final Environmental Impact Report, prior to the formal public hearing on the proposed project. Mailed notice of the public hearing will be provided to anyone requesting such notification.

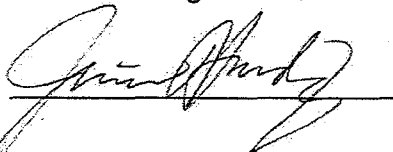
TIME OF SCOPING SESSION: 6:00 p.m. or as soon as possible thereafter.

DATE OF SCOPING SESSION: JUNE 14<sup>th</sup>, 2018

PLACE OF SCOPING SESSION: LAKE ELSINORE CULTURAL ARTS CENTER  
183 NORTH MAIN STREET  
LAKE ELSINORE, CA 92530

As indicated above, please have your response postmarked by **June 24, 2018** and send to **Mr. Justin Kirk** at the City of Lake Elsinore Planning Division, 130 South Main Street, Lake Elsinore, CA.

Signature:



Name: Jerica Harding, AICP, Environmental Planning Consultant

Date: **May 24, 2018**

Phone: (714) 505-6360, ext. 101

Subject **RCD Financial Assistance Program Reporting and Invoicing Reminder**

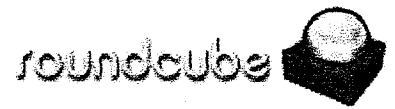
From <Gail.Chun@conservation.ca.gov>

To Sharmie Stevenson <sharmie@frontiernet.net>, RCD  
<camille@rcdsanbenito.org>, lunder.nils@gmail.com  
<lunder.nils@gmail.com>, Lindsay Mattos <lindsay@tcrd.org>,  
manager@teamrcd.org <manager@teamrcd.org>, Kelli Perez  
<kperez@suisunrcd.org>

Cc <rcd@conservation.ca.gov>

Date 2018-06-04 17:48

Priority Highest



- RCD FAP Invoice and Report Instructions 2017 Final.docx (~32 KB)
- RCD FAP Progress Report Form 2017.docx (~22 KB)
- RCD FAP Invoice Summary template.docx (~13 KB)
- RCD FAP Invoice Detail A and B.xlsx (~24 KB)
- RCD FAP Match Support Form 2017.pdf (~126 KB)

Dear Grantees:

This is a friendly reminder that according to the RCD Financial Assistance grant agreement terms and conditions, progress reports and invoices are due quarterly to the Department of Conservation (DOC). However, if there is no invoice submitted for a particular quarter, grantees are still required to submit quarterly progress reports. **The reports can be brief, but must provide the current status of your work plan.** DOC requires one hard copy and one electronic copy of reports. Invoices must be submitted in duplicate.

**Reporting:** The Grantee shall submit to the Grant Manager Quarterly Progress Reports and a Final Report in a timely manner. The Department shall provide report templates to the Grantee. Reports shall be submitted on or before the dates specified in the Implementation Schedule at Exhibit C.

Invoices should only be submitted if there are reimbursable charges. If there are no reimbursable charges or only match is used for a particular quarter, do not submit an invoice. Include any match incurred on the next invoice using the Match Support Form.

**Invoicing:** Invoices shall be submitted on a quarterly basis, unless an alternate schedule is agreed upon by both parties. An invoice template will be provided to the Grantee, which must be used to submit any and all invoices. **All invoices must include the grant and invoice numbers and must be submitted via hard copy in duplicate, with an original and one copy** (rev 2018). The invoice copy may be double-sided. The original invoice must have an original authorized signature in blue ink. Do not submit electronic copies of invoices or support documents. Only hard copies with original signatures can be processed. All expenditures (for reimbursement and match) must be itemized on the invoice form. For each expenditure, copies of supporting documentation (time sheets, payroll stubs, bids, receipts, canceled checks, etc.) must be submitted with the invoice. Original supporting documents are not required and should be retained by the Grantee for record keeping and audit purposes. Match certification forms shall be submitted to support all reported match. Invoices are to be sequentially numbered starting from one and must tie to budget line items in the approved Budget at Exhibit B. Invoices must be signed by the person who signed the Agreement or his/her authorized designee. Designees must be authorized in writing and filed with the Department.

Reports and invoices should be mailed to your assigned DOC grant manager. Invoicing and reporting

instructions and templates are attached for your reference. Please respond within five business days. If you have any questions, please contact your grant manager.

Thank you,  
The RCD Financial Assistance Staff

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**From:** Chun, Gail@DOC

**Sent:** Friday, May 25, 2018 4:32 PM

**To:** 'Sharmie Stevenson' <sharmie@frontiernet.net>; 'RCD' <camille@rcdsanbenito.org>; 'Lindsay Mattos' <lindsay@tcrd.org>; 'lunder.nils@gmail.com' <lunder.nils@gmail.com>

**Subject:** DOC RCD Financial Assistance Program Grants - Invoicing and reporting reminder

**Importance:** High

Dear Grantees,

This is a courtesy notice to let you know that we are more than halfway through the grant period for the 2017 RCD Financial Assistance Program (FAP). The Department of Conservation has the 2017 FAP grants scheduled to close on 2/28/19. As of today, we have not received any invoices for your grant. Also, if you have not yet submitted your last quarterly report, it is now overdue. For reports, please submit one electronic copy and one hard copy. For invoices, please submit two hard copies only, one original and one full copy including the Invoice Summary sheet (on RCD letterhead), Invoice Details A and B, the Match Support form, and all supporting documents such as time sheets, receipts, etc. The original instructions required three copies of invoices, but now our Accounting Department is only requiring two. If you have any questions, please review the reporting and invoicing instructions and feel free to contact me. The instructions and templates were sent to all grantees at the start of the grants. I have attached the instructions to this message for your reference.

If you would like me to review a draft of your first invoice before you mail it in, please email me a copy and allow me a few days to review it and get back to you. Also, if you expect delays in your reporting or in invoicing, please let me know ahead of the due date.

Thank you,  
Gail

Gail Chun, M.S.  
Grant Administrator  
Division of Land Resource Protection  
Department of Conservation  
801 K Street, MS 14-15  
Sacramento, CA 95814  
916/323-8930 direct  
916/327-3430 fax

Every Californian should conserve water. Find out how at:



[SaveOurWater.com](http://SaveOurWater.com) · [Drought.CA.gov](http://Drought.CA.gov)

## DOC RCD Financial Assistance Program Invoicing and Reporting Instructions

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### KEY POINTS

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- Invoices and progress reports are due at the end of each quarter, from the start of the grant through the end date of the grant. Quarterly invoices and reports shall cover three month periods and should be postmarked 30 days after the end of each quarter. At the end of the grant, a final report will be required which will cover the entire grant (refer to *Exhibit C – Implementation Schedule* in the grant agreement).
- Invoice, match, and report forms will be provided by DOC and will be the only forms accepted. Do not alter any of the forms (this includes changing formulas or reformatting the forms), and do not create your own forms. If there is a correction required, please contact your assigned Grant Administrator.
- Quarterly invoices and progress reports must be submitted together for review and processing.
- Quarterly invoices submitted without quarterly reports cannot be processed.
- If there are no reimbursable charges for a particular quarter, do not submit an invoice. Submit a report only.
- Invoices must be submitted in triplicate via hard copy only (electronic copies cannot be accepted); one signed original and two copies of invoices are required. Invoices must include all required forms and supporting documentation (i.e. receipts, invoices, timesheets, etc.). Invoices and support documents may be submitted double-sided.
- Please double check all documents for accuracy and have a second person fully review the invoice packet before submission. Incomplete or inaccurate invoices may be returned and will greatly delay the processing and payment of your invoice.
- Mail invoices and reports to your designated Grant Administrator at the following address: Department of Conservation, Division of Land Resource Protection, RCD FAP, 801 K St., MS 14-15, Sacramento, CA 95814.
- Invoices are processed in the order in which they are received. The state payment process takes at least six weeks. If an invoice contains errors or is missing documentation, the grantee will be contacted and the processing time clock will restart after the corrections are received by DOC staff.
- For more information, please review pages 9-11 of your grant agreement. You may also contact your assigned Grant Administrator for assistance.
- Individuals paid from this grant cannot request budget or work plan changes. Such requests must come from an authorized representative of the grantee who is not paid out of this grant.

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### LIST OF FORMS

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- Quarterly Invoice Summary form – 1 page (MS Word)
- Invoice Details A & B forms – 2 pages (Excel)
- Match Support form – 1 page (pdf)
- Quarterly Progress Report form – 2 pages (MS Word)
- Final Progress Report form – to be distributed at a later date

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## INSTRUCTIONS

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1. Quarterly Invoice Summary – This form is the cover sheet for your invoice and summarizes all costs.
  - a. Use the template provided and fill out all required information on the form. Incomplete invoices cannot be processed and will be returned to the grantee.
  - b. Number the invoices sequentially (i.e. # 1, 2, 3, 4) starting with the number 1. Do not add additional numbers or letters.
  - c. Use Invoice Details A & B to calculate the total amounts on this Summary form.
  - d. The original invoice summary sheet must contain an original signature (in blue ink) of the Grantee's Authorized Representative or Designee.
  - e. Invoices are due 30 days after the close of the 90-day reporting period (refer to *Exhibit C – Implementation Schedule* in the grant agreement). Invoices must be postmarked by the due date.
2. Invoice Details A & B – Both invoice detail forms must be submitted with the Invoice Summary sheet, along with all required supporting documentation. Form A is for personnel labor costs and Form B is for all other costs. These forms are based on the approved budget in your grant agreement (*Exhibit B – Budget*) and have been tailored for your grant. Do not alter these forms. If you have any questions about the formatting or formulas, please contact your Grant Administrator.
  - a. Invoice Detail A
    - i. All personnel identified in the approved budget are on this form. If you need to make changes to this form, please contact your DOC Grant Administrator. Personnel costs must not exceed the approved rates in the Budget at Exhibit B in the grant agreement.
    - ii. List the benefits and the benefit rate for each person on a separate line.
    - iii. Personnel timesheets, submitted as support documentation, must be signed by both the employee and his/her supervisor.
    - iv. Note: If you are using an electronic time accounting (payroll) system, you will need to provide a payroll spreadsheet which shows the name of each personnel billing this period, the number of hours they worked, the task that they worked on, and date that they worked. To satisfy the requirement for timecard signatures, you will provide a one-time letter for the file from your Board that certifies that the payroll is done electronically and that each employee (and their supervisor) electronically verifies the hours and activities prior to submitting the timecards.
    - v. The form is set up to automatically calculate totals, so please do not revise any formulas.
    - vi. Personnel and consultant time claimed must represent only time spent on this grant. For example, if a person is assigned to the grant on a half-time basis, only the part-time costs associated with his or her participation can be reimbursed.
    - vii. Cross Reference Numbers (CRN) – We require the use of a CRN system to help us in processing invoices. The purpose of the CRN is to help us to locate specific support documents within the invoicing packet. All support documents must include a CRN in the upper right-hand corner of the document to identify the budget item it corresponds to on the invoice form.

- viii. List the tasks worked on for the quarter in the right-hand column.
- b. Invoice Detail B – Use this form to report all non-personnel costs (e.g., consultant labor, direct costs, such as printing and travel, and other costs).
  - i. Follow the same instructions for Invoice Detail A (see above) to complete Invoice Detail B.
  - ii. Consultant benefits and admin costs are not allowable, since such costs should already be included in the consultant's rate.
  - iii. This form will automatically calculate the totals to include on the Invoicing Summary.
  - iv. Consultant invoices submitted as support documentation must be signed and dated by the consultant and approved by the grantee.
  - v. The person authorized to sign the Invoice Summary sheet on behalf of the grantee, represents that the expenses listed on the invoice are correct and allowable per the terms and conditions of the grant agreement.
- 3. Match Support Form – This form is used to document match contributed during the invoicing period. Grantees need not submit match support documentation with the invoice; however, the grantee must retain all records and documentation that support the match information on the invoice. Upon request, the grantee must be able to provide this documentation to the DOC Grant Administrator or the State Auditor.
  - a. Cash vs In-kind match – Any costs directly paid by grantee resources (not grant funds) via cash can be considered cash match. Services, volunteer time, donated labor or materials, or technical expertise provided by a third party may be considered in-kind match. If a third party pays for direct costs (i.e. postage, printing, etc.) these contributions may be considered in-kind match. A cash contribution or donation from any entity would be considered cash match. If you are unsure about a match designation, please consult with your Grant Administrator prior to submitting your invoice.
  - b. With the exception of volunteer time, only costs eligible for reimbursement may be used as match.
  - c. Please use a separate Match Support form for each funding source. For example, if NRCS contributes staff time, vehicle use, and printing materials within a quarter, all of these match items would go on a single Match Support form certified and signed by NRCS.
  - d. Reminder: Per the terms and conditions of the grant agreement, at least 10% of the total reimbursable grant amount must be a cash match.
- 4. Quarterly Progress Report – Use the provided template to report on work plan progress, justify invoice charges, and report on grant financial status during the reporting period.
  - a. A completed progress report must be submitted with the invoice each quarter. Refer to the *Implementation Schedule at Exhibit C* in the grant agreement. If there are no reimbursable charges for a particular quarter (i.e. only match is used), submit the report without an invoice and report the match on the next invoice.
  - b. Submit one hard copy and one electronic copy (via email) of each progress report.
- 5. Final Progress Report – A final report template will be provided to grantees before the end of the grant. This report will cover all progress made during the entire grant period, from the start date through the end date. The final report will be due 30 days after the end of the grant, or specifically no later than March 28, 2019.



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## CHECKLIST

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- ☐ Invoices must be submitted in triplicate and via hard copy only; electronic copies cannot be processed. A signed original and two complete copies of the invoice and supporting materials must be submitted in order to be processed. The invoice documents may be submitted double-sided.
- ☐ Please review your invoice package carefully to ensure that it is complete and signed before submitting the original and two hard copies. NOTE: The best way to ensure that your invoice is complete is to have a second person check the packet for completeness and accuracy. Incomplete or incorrect invoices may be returned to the grantee for corrections and will greatly delay your payment process.
- ☐ Make sure that Cross Reference Numbers (CRN) are on the upper right hand corner of all invoice support documents and that they match the numbers on the invoice forms. Check that the amounts requested, pay rates, and hours reported on the invoice forms match the support documentation.
- ☐ Check that the totals from Invoice Detail B are correctly transferred to the Invoice Summary sheet.
- ☐ The original Invoice Summary sheet must be signed (in blue ink) by the grantee's authorized representative.
- ☐ Timesheets for individuals listed on Invoice Details A & B must be included in the invoice package. Timesheets must be submitted to document personnel work time and must be signed by both the employee and the supervisor. Individuals paid from this grant cannot sign their own timesheets. The same requirements apply for consultants. A definition of "Documentation of Time Spent," as it pertains to the timesheet requirements for this grant, is on page 11 of your grant agreement.
- ☐ Make notations or highlight information as needed to explain any special circumstances in the supporting documentation for invoices. This will help us in processing your invoices.
- ☐ One hard copy and one electronic copy of the progress report must be submitted quarterly, whether or not an invoice is submitted. The progress report may be submitted double-sided.
- ☐ Reports must be submitted in MS Word format; no pdf formats. We must be able to easily extract information from your reports in order to compile summary reports.
- ☐ Use regular mail to submit invoices and reports; special or express mail is not needed.
- ☐ Always include the grantee name and grant agreement number in any correspondence with DOC staff. We currently have 59 RCD and many other grants to track, so this information will help us with answering your questions and processing your reports and invoices in a timely manner.
- ☐ If you have any questions, please contact your Grant Administrator before submitting invoices or reports. We are here to assist you with your grant.

*DOC RCD Financial Assistance Program*

Quarterly Invoice: Detail B

Invoice Detail B

Grant #: 3016 -

Invoice #:

CRN	Budget Category	Reimbursable Costs	Cash Match	In-kind Match	Task #s (from work plan)
2	CONSULTANTS***				
2.1					
2.2					
	Subtotal	0.00	0.00	0.00	
3	OPERATING COSTS				
3.1					
3.2					
	Subtotal	0.00	0.00	0.00	
4	EQUIPMENT				
4.1					
4.2					
	Subtotal	0.00	0.00	0.00	
5	MEETINGS, WORKSHOPS****				
5.1					
5.2					
	Subtotal	0.00	0.00	0.00	
6	TRAVEL				
6.1					
6.2					
	Subtotal	0.00	0.00	0.00	
7	OTHER				
7.1					
7.2					
	Subtotal	0.00	0.00	0.00	
	Detail B subtotals	0.00	0.00	0.00	
	Details A + B subtotals	0.00	0.00	0.00	
	Administrative costs				
	Invoice totals	0.00	0.00	0.00	

Department of Conservation / Division of Land Resource Protection  
*RCD Financial Assistance Program*  
Quarterly Progress Report

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Grant #: 3016-

Grantee name:

Report #:                      Reporting period:                      to

Preparer name and title:

Phone:                                      Email:

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1. Provide a brief summary of the main objectives of your grant and indicate which work plan objectives are still in progress or have been completed during this reporting period.
  
  
  
  
  
  
  
  
  
  
2. What success stories can be reported during this quarter? (If too soon to report, please note.)
  
  
  
  
  
  
  
  
  
  
3. Are the grant activities on schedule? Please refer to your work plan schedule and explain.
  
  
  
  
  
  
  
  
  
  
4. If applicable, describe any challenges or opportunities that were encountered during this quarter.

Department of Conservation / Division of Land Resource Protection  
*RCD Financial Assistance Program*  
Quarterly Progress Report

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5. Provide a brief narrative financial report on cost and match (cash and/or in-kind) expenditures made to date. Include the percentage of the total grant funds and match invoiced to date.
  
6. Identify any new funding obtained during this reporting period as a result of work conducted under this grant. Describe the type of funding (grant, donation, etc.), the funding source, and the purpose of the funding.
  
7. If any deliverables are being submitted with this report, please list and describe each item below. Please provide copies of outreach materials and other products created during this reporting period, such as brochures, handouts, fact sheets, etc. Also provide any photos taken (in digital format). (Do not embed photos into this report form. Refer to submittal instructions below.)

Department of Conservation / Division of Land Resource Protection  
*RCD Financial Assistance Program*  
Quarterly Progress Report

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**Report Submittal Instructions**

Submit one hard copy (via regular mail – not express mail) and one electronic copy (via email) of quarterly progress reports to your assigned Grant Administrator. Reports should be postmarked within 30 days of the end of the quarter.

**DOC Mailing Address:**

Department of Conservation  
Division of Land Resource Protection  
RCD Financial Assistance Program  
Attn: [fill in assigned Grant Administrator]  
801 K St., MS 14-15  
Sacramento, CA 95814

**Important Notes:**

- Reports must be submitted in MS Word format; no pdf formats. We must be able to easily extract information from your reports.
- Do not email any files or photos to DOC staff that are larger than 30 MB in size. Our email system cannot handle files larger than 30 MB. If you have documents and/or photos to submit as part of the report that are larger than 30 MB, please upload the documents to your *box.com* folder that was set up to submit your original grant proposal. Please notify your Grant Administrator after any documents are uploaded to *box.com*.
- Always include the grantee name and grant agreement number in any correspondence with DOC staff. We have 59 RCD and many other grants to track, so this information will assist us with answering your questions and processing your grant invoices and reports.
- Do not submit unnecessary documents such as grant proposals, mailing lists, water monitoring data, etc. When in doubt, please check with your assigned Grant Administrator before submitting large documents.
- If you have any additional questions that cannot be answered by reviewing your grant agreement, the Funding Request Instructions, or your original grant proposal, please contact your assigned Grant Administrator. We are here to help you successfully complete your grant.

# DOC Match Support Form

**CLEAR FORM**

Grantee Name: \_\_\_\_\_ Grant # 3016 - \_\_\_\_\_ Invoice # \_\_\_\_\_ Grant Period: \_\_\_\_\_

Type of Product or Service	Per unit value (dollar amount)	Units (Number of hours, miles, months, etc.)	Total (per unit value) x (units)	Match type (In-kind = I or Cash = C)	Date or period of service or donation
			\$ 0.00	Cash	
			\$ 0.00	Cash	
			\$ 0.00	Cash	
			\$ 0.00	Cash	
			\$ 0.00	Cash	
			\$ 0.00	Cash	
			\$ 0.00	Cash	
			\$ 0.00	Cash	
			\$ 0.00	Cash	
Total	N/A	N/A	\$ \$ 0.00	N/A	N/A

Name of Provider: \_\_\_\_\_ Date: \_\_\_\_\_

Total match commitment for grant: \$ \_\_\_\_\_ Percentage of total match provided to date: \_\_\_\_\_ %

Signature: \_\_\_\_\_ Printed Name: \_\_\_\_\_ and Title

(Authorized Representative for Provider)

# Resources

## UPDATE

### Conserving Wild Places

by Diana Ruiz

Due to shifts in land use from farmland and open space to urban areas, many programs of the Riverside-Corona Resource Conservation District (RCRCD) now focus on conserving our remaining native habitat lands. The conserved lands help improve water quality and infiltration, stabilize eroding soils, and create corridors which link larger blocks of habitat for wildlife movement and migration. Today, RCRCD works to improve degraded habitats by:

- removing invasive plant and animal species
- propagating and re-establishing native plants and breeding and re-introducing native animals
- removing trash and debris, and more.

After restoration is completed, staff continue to monitor for critical wildlife species, invasion of exotic weeds, water quality, off-road vehicle (ORV) intrusion, noise, and other impacts.

RCRCD also protects important areas from future development by accepting donations of land (fee title) and conservation easements. RCRCD holds 32 separate properties, including 20 conservation easements and 12 donated (fee title) lands. These lands include more than 1,500 acres of riparian, coastal sage scrub, oak-woodland, and chaparral habitat and are home to several federally threatened species of wildlife.



© 2016-RIVERSIDE-CORONA RCD. ALL RIGHTS RESERVED PHOTO BY KERWIN RUSSELL

# Restoring Habitat and Species

by Shelli Lamb

The Riverside-Corona Resource Conservation District (RCRCD) has been working to restore native habitats to conserve lands and species since the 1990's. It all started with our efforts to remove Giant reed (*Arundo donax*) from local waterways in the greater Riverside area, mainly along the Santa Ana River.

RCRCD is NOT a regulatory agency, as are the Army Corps of Engineers, US Fish and Wildlife Service, California Department of Fish and Wildlife and the Santa Ana Regional Water Quality Control Board. However, RCRCD assists developers and stream managers (permittees) when habitat is altered or removed and when mitigation is required by a regulatory agency. RCRCD works with individual landowners, developers, Caltrans, Counties, Cities and other agencies and organizations to help them carry out their mitigation requirements.

A jurisdictional area is "under the jurisdiction" of at least one regulatory agency where conservation laws apply. If you are impacting a jurisdictional area, in this case, a creek bed, stream, or waterway that has flowing water during some part of the year, permits are required for any alteration, even maintenance. Some areas may not seem like they would be considered jurisdictional, but even a dry creek bed may be if it is designated as a "blue-line" stream on a USGS topographic map.

In the early 2000's, RCRCD began helping "permittees" carry out their mitigation on development sites, as well as offsite on RCRCD properties to help reduce both "temporal" and long term impacts. Temporal impacts are those that happen immediately, right after the habitat is removed. Since habitat takes many years to recover or become established, there is a loss between the removal time and when the habitat is mature enough to provide food and cover for native wildlife. Long-term impacts are those that occur when habitat is removed forever, converted to another land use, and not replaced. This is considered a net loss, and is the main reason why the program was established: to provide for "no-net-loss" of riparian (along a waterway) habitat.

In 2008, RCRCD was the first to apply for and be approved to conduct an "In Lieu Fee Program" (ILFP) in the Los Angeles District of the Army Corps of Engineers. This program brought together federal and state partners to help streamline the permitting process for mitigation that occurs because of a development or maintenance activity.

If you would like more information about our In Lieu Fee and other mitigation programs, please contact Shelli Lamb at (951) 683-7691, ext. 202 or [lamb@rcrcd.org](mailto:lamb@rcrcd.org).

For more information, please refer to our publication:

Conserving Habitat at <http://rcrcd.com/uploads/files/ConservingCriticalHabitat.pdf>

Historical records show that as early as 1969, RCRCD was working on preserving open space: District Conservationist Earl Shade (Soil Conservation Service) worked on an Arroyo Development Study with the Riverside 2000 Committee of the Chamber of Commerce.

From 2003-2011, RCRCD assisted a joint Riverside County/City Arroyo-Watershed Committee (CCAC) that worked to protect local waterways, adjoining wildlife habitat, and water quality. The committee, comprised of city and county volunteers and staff, sought to improve coordination between the City and County, reviewed development standards, and worked to educate the community about the value and care of waterways (streams, creeks, washes, arroyos and the Santa Ana River). CCAC became a standing committee of the City of Riverside and Riverside County in 2004 and developed the publication *Conserving Waterways* in 2012: <http://rcrcd.com/uploads/files/ConservingWaterways.pdf>



# Native Plant Restoration Tools

## Resources for Planting the Right Place at the Right Time

by Dr. Arlee Montalvo

Deciding which native plants to use in the restoration of southern California shrublands is a nuanced task, further complicated by rapid climate change. Our native plants are suffering from warmer summers and winters, prolonged drought, and unusual rainfall patterns. RCRCD Senior Plant Restoration Ecologist, Dr. Arlee Montalvo, and Postdoctoral Intern, Dr. Erin Riordan, have been working with Dr. Jan Beyers of the US Department of Agriculture, Forest Service, Pacific Southwest Research Station to provide restoration planners and land managers with information to help them identify which plants and source populations would be most valuable to use depending on the location of a restoration site. Two tools are being provided by this project:

- species distribution models (SDM) under contemporary (baseline) versus projected future climates, and
- species profiles that contain detailed information about ecology, reproduction, seed biology, plant-animal interactions, horticulture, and uses of the plants.

The species distributions models provide maps of the location of suitable habitat across the landscape for 44 different plant taxa. The models use statistical methods that relate the physical environment to plant occurrences drawn from museum and survey data under contemporary climate conditions. They also incorporate future climate projections to map how suitable habitat may change by mid-century. A manuscript on the species distribution modeling with maps for all 44 taxa is in press and will be available for download very soon (Erin C. Riordan, Arlee M. Montalvo, and Jan L. Beyers. 2018. *Using Species Distribution Models with Climate Change Scenarios to Aid Ecological Restoration Decision-making for Southern California Shrublands*. PSW-RP-270).

To learn about our local native plants, take a look at the species profiles that have been posted on our web site: [http://rcrcd.org/#Plant\\_Materials](http://rcrcd.org/#Plant_Materials).

## Sign Search and Selfies Competition!

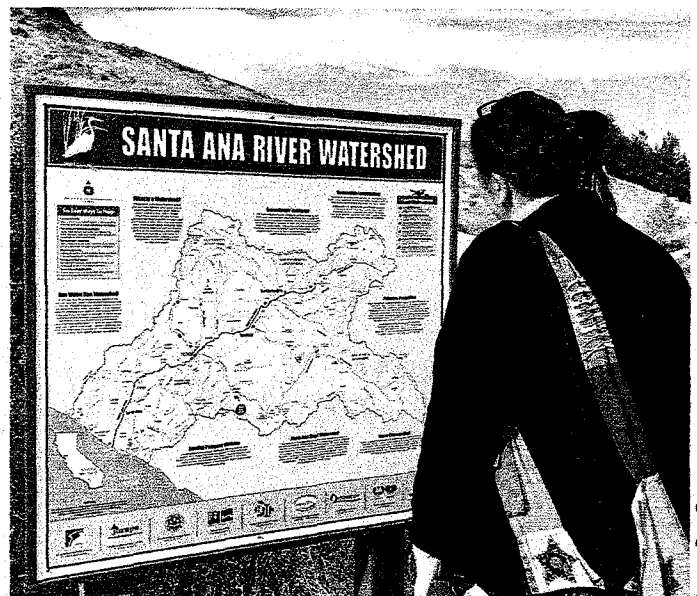
Learn about your watershed and win a \$200 Amazon gift card. Locate a minimum of six different signs to compete. Capture photos of yourself visibly ("selfie") in front of 63 educational signs that have been installed throughout the Santa Ana River Watershed.

Submit your photos to the Santa Ana Watershed Project Authority (SAWPA) by September 2, 2018.

See rules, an interactive map, and submission form at [www.sawpa.org/signsearch](http://www.sawpa.org/signsearch).

Hint: You can find two signs at RCRCD facilities:

- *LandUse Learning Center* (Open soon 7 days a week. 4500 Glenwood Dr., Riverside, CA 92501. Contact (951) 683-7691, ext. 207 or [snyder@rcrcd.org](mailto:snyder@rcrcd.org))
- *Sycamore Creek Interpretive Center* (Open Thursdays, Fridays, and Saturdays 9 AM - 3 PM and by appointment. 11875 Indian Truck Trail, Temescal Valley, CA 92883. Contact: (951) 277-0219 or [SCIC@rcrcd.org](mailto:SCIC@rcrcd.org) ). Both are closed holidays.



# California Native Plant Society Partnership

by Dr. Arlee Montalvo

RCRCD staff enjoys partnering with the local Riverside-San Bernardino Chapter of the California Native Plant Society (CNPS). We host a variety of CNPS activities at our facilities and co-sponsor workshops and the annual native plant sale.

Some of the interesting offerings this partnership has provided include:

- A habitat restoration project in the Tequesquite Arroyo at Bonaminio Park, led by Dr. Arlee Montalvo. CNPS volunteers planted native plants into a bioswale that drains into the newly restored alkali meadow at the park. The plants were raised from local genetic stock at the RCRCD nursery.
- Dr. Gordon Pratt gave an amazing talk about native plants and how they interact with butterflies: *Making Butterfly Habitat Using Native Plants and Other Things*. He described what native plants would be great to use in a network of urban gardens to help conserve our broad diversity of butterflies. After the lecture, the participants planted a butterfly garden at the facility.
- *Tree Armageddon! Can We Save Our Trees?* a mini-symposium was conducted by Drs. Richard Stouthamer, Akif Eskalen, Tom Scott, and David Morgan May 27, 2017. Guests learned about the invasive insects and diseases that are killing native and other trees in urban and wildland habitats of southern California, and about what our local research teams are doing to slow and limit the spread of the insects and diseases.
- Willie Pink, Tribal Elder and Cultural Advisor presented *Native Californian Uses of Native California Plants*. Willie spoke about how to manage wild populations of important food and fiber plants sustainably. Guests learned how to make string from the bark of native plants and sampled a variety of foods that Willie made from acorns, cactus fruits, chia seeds and more.
- Fred Roberts spoke about *Oaks of Southern California*.
- *Ditch Your Lawn!* Kerwin Russell and Arlee Montalvo provided guidelines for redesigning water-wasting landscapes into beautiful, low water-use gardens. They also covered how to use the online Calscape tool to guide plant selection: <http://calscape.org/>
- Barbara Eisenstein presented *Wild Suburbia: Learning to Garden with Native Plants*.



PHOTO BY ARLEE MONTALVO

Willie Pink demonstrated how to make baskets and string from native plants.

Look for the annual CNPS Native Plant Sale next November with experts to answer gardening questions and tours of the Land-Use Learning Center.

Learn more about CNPS at <https://riverside-sanbernardino.cnps.org/>

and on Facebook at <https://www.facebook.com/CaliforniaNativePlantSocietyRiverside-SanBernardino>

# Thank You Weed Warriors!

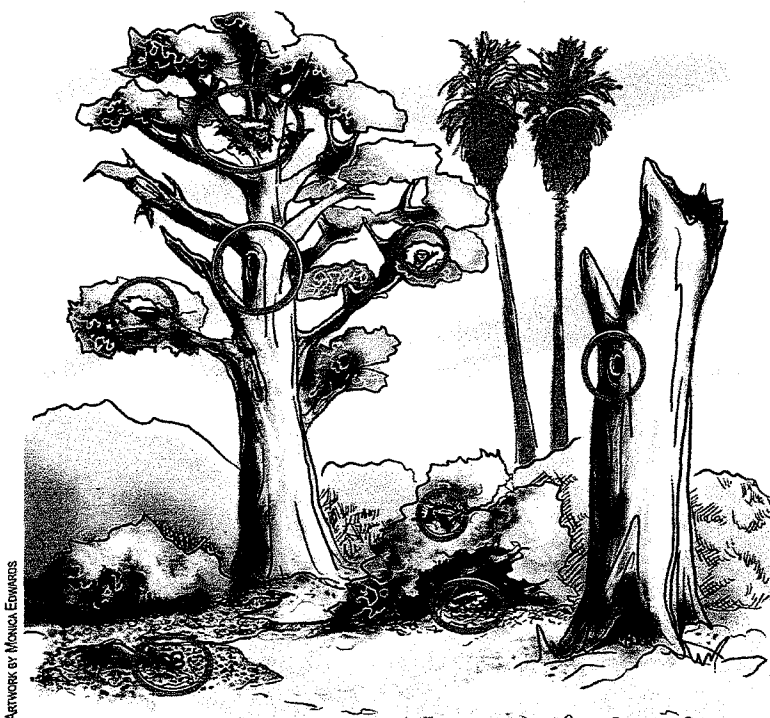
by Dr. Arlee Montalvo

On a clear, cool, and sunny morning in March, thirteen volunteers convened for our second annual Weed Warrior Day at Sycamore Canyon Wilderness Park in Riverside, and they were amazing! The Mays family came all the way from Lake Elsinore to join us. Together, our group removed many hundreds of non-native mustards from the hillside. Last year, we removed the Mediterranean rocket, *Sisymbrium erysimoides*, and huge amounts of Sahara mustard, *Brassica tournefortii*. We could see that effort paid off; these species were now only scattered around the hillside. This year we worked on removing the stubborn short-pod mustard, *Hirshfeldia incana*. Fueled by donuts and energized by our war cry "one hill at a time", the warriors managed to clean the hillside! Our hope is to set the stage for regeneration of coastal sage scrub plants on the hill. Already, we observed many seedlings of brittlebush, *Encelia farinosa*, and scattered native annuals.

This Weed Warrior Project was a collaboration between the Riverside City Parks, Recreation, and Community Services Department; California Native Plant Society; Santa Ana River and Orange County Weed Management Area; and RCRCD. If you would like to learn how to lead a weed warrior event, don't hesitate to contact Dr. Arlee Montalvo at [Montalvo@rcrcd.org](mailto:Montalvo@rcrcd.org) or (951) 683-7691, ext. 218.



PHOTO BY ARLEE MONTALVO



ARTWORK BY MONICA EDWARDS

Did you know that birds nest in all these locations?

## You Can Help Wildlife

- Be especially watchful for nests between February and August, and keep away from them.
- Use climate-appropriate and wildlife-friendly trees and plants.
- Some leaf litter and dead wood is wildlife-friendly.
- Keep trees watered during drought.
- Avoid using chemicals that may harm wildlife, reduce beneficial insects, and poison prey.

To learn more, see: <http://treecareforbirds.com> and [www.cavityconservation.com](http://www.cavityconservation.com)

Find a licensed arborist in your region: <https://www.treesaregood.org/findanarborist>

Keep trees alive during drought: <http://www.rcrcd.org/uploads/files/WaterwiseTreeCare.pdf>

# How to Spot a Red-tailed Hawk

by Michele Felix-Derbarmdiker

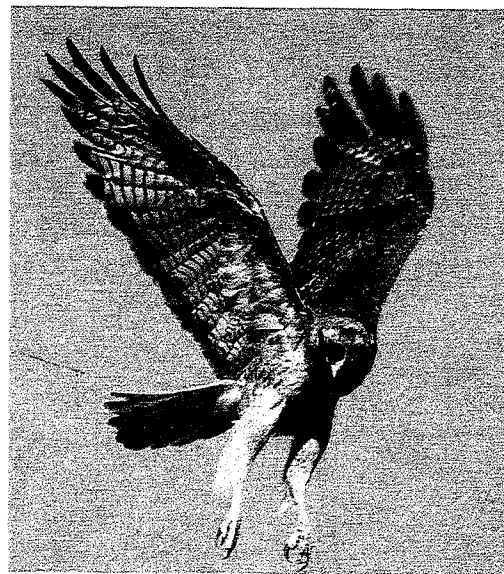
Have you ever spotted a large, brown bird with a reddish tail while out on a drive or walk? It is quite possible that you spotted a red-tailed hawk (*Buteo jamaicensis*), one of the most widespread and common species of hawk in North America. Once you have some key bits of knowledge, you will be able to spot these beauties all over Southern California.

## Habitat/Feeding

The red-tailed hawk can be found in a variety of habitats that provide high points for perching and open spaces for hunting. The hawk will survey terrain or soar in high circular motions in search of prey. When it spots potential prey, the bird will have a smooth, slow, skillful dive with outstretched talons. This hawk can eat a variety of prey, helping it be versatile and survive a variety of habitats, including human habitats. What can you find on the menu, you ask? Squirrels, rabbits, voles, rats, lizards, frogs, birds, insects, bats and carrion are part of the red-tail's diet. *Bon appetite!*

## Breeding

In late winter or early spring, you may be lucky enough to spot a red-tail pair performing their courtship display. Red-tailed hawks are monogamous and can mate for life. Their display involves an impressive ceremony of aerial acrobatics and plunging dives to Earth. If love is in the air, the pair may lock talons and descend in a beautifully choreographed tumble towards Earth, letting go of each other at the last moment. The pair will construct or repair an old nest with large sticks and greenery. The female may lay 1-5 white, splotchy-brown eggs. Once the chicks arrive, both parents participate in rearing. The chicks are fully grown and fledge the nest after approximately 50 days.



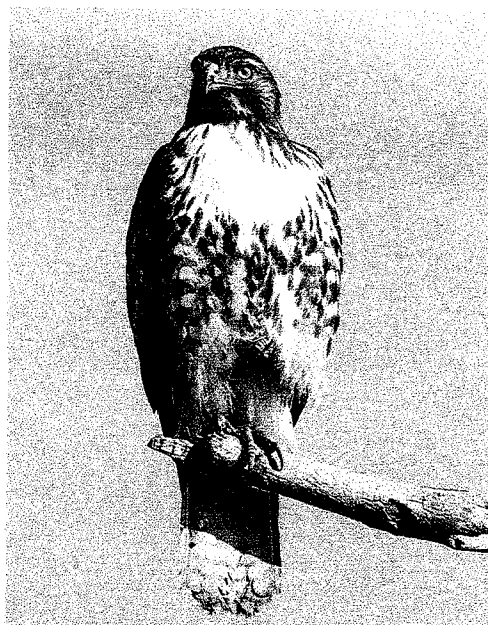
Female red-tailed hawk calling while in flight.

Photo © Dee Dee Gollwitzer- www.USWildlifeImages.com



Juvenile red-tailed hawk in the nest.

Photo © Dee Dee Gollwitzer- www.USWildlifeImages.com



Juvenile red-tailed hawk on a perch.

Photo © Dee Dee Gollwitzer- www.USWildlifeImages.com

Thank you to professional photographer DeeDee Gollwitzer for the use of her hawk photos.

## Identification

The red-tailed hawk is a stocky, large member of the genus *Buteo*. It has an average wing span of 49-inches and weight of 2.4 lb. Members of *Buteo* are known for broad wings and short wide tails. The red-tailed hawk is most often confused with the red-shouldered hawk. There are several indicators that can help with a correct identification when identifying a perched red-tail, look for:

- brown colors on the head and back
- light red-rust colors on the breast
- a brown colored belly band
- a spotted white to cream colored V shape on the back
- a glimpse of rust-red tail feathers.

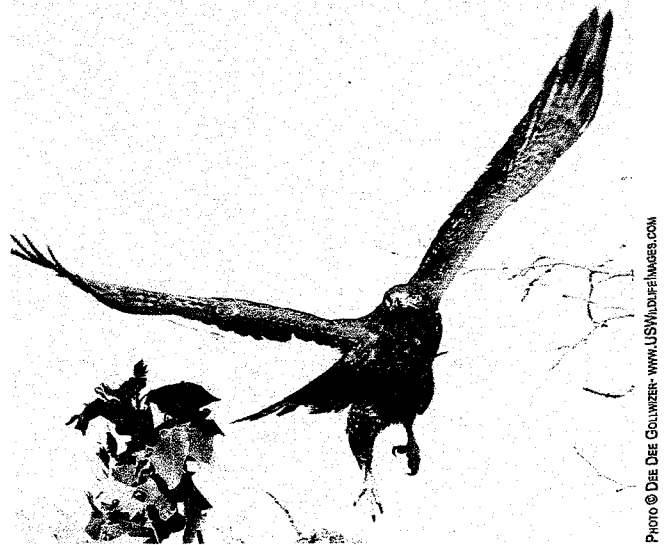
While identifying a soaring or flying red-tail, look for:

- rounded wings
- dark brown marks on the leading edge of the wings
- a dark colored head
- red-rust color of tail and a pale breast

Just to complicate things a bit, there are several subspecies of red-tailed hawks that have geographic variations in color.

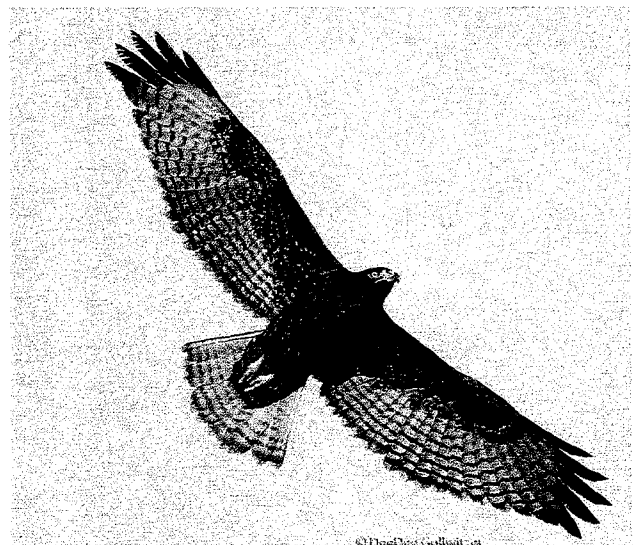
## Threats

Red-tailed hawks are not listed as a threatened or endangered species and have a stable population. However, they still face threats which are mainly linked to humans. We humans like to build on open, flat land which the hawks prefer for hunting. Hawks also face threats from automobile and power line collisions, shootings, and poisoning from eating poisoned rodents.



Dark-morph red-tailed hawk launching into flight.

PHOTO © DEE DEE GOLLWITZER- WWW.USWILDLIFEIMAGES.COM



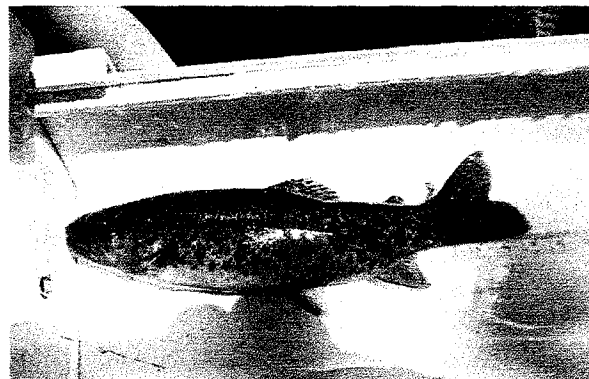
Dark-morph red-tailed hawk soaring over its territory. Most red-tailed hawks are rich brown above and pale below, with a streaked belly and, on the wing underside, a dark bar between shoulder and wrist. "Dark-morph" birds are all chocolate brown with a warm red tail.

PHOTO © DEE DEE GOLLWITZER- WWW.USWILDLIFEIMAGES.COM

Come by the Sycamore Creek Interpretive Center (SCIC) and you may see the red-tailed hawk pair that call our property home. They were observed courting, and we hope they will nest nearby. They can be seen soaring over the center, calling, or perched on the tops of our sycamores. For information about SCIC, contact us at (951) 277-0219, at RCRCD's main office: (951) 683-7691, Ext 223, or see [http://www.rcrcd.org/#Sycamore\\_Creek\\_Interpretive\\_Center](http://www.rcrcd.org/#Sycamore_Creek_Interpretive_Center)



RCRCD and Dept. of Fish & Wildlife staff monitor water quality and fish occupation in Coldwater.



Coldwater coastal rainbow trout (steelhead by ancestry)

## Coming Soon: Aquatics Facility

by Kerwin Russell

The Riverside-Corona Resource Conservation District (RCRCD) is in the process of developing a native fish aquatic facility in the greenbelt area of Riverside. The facility will allow for additional study and propagation of southern California native fish to assist in their recovery and conservation. The 10-acre greenbelt parcel is a gently sloping site that will accommodate "raceways" that will be used to breed fish for restoring populations in tributaries of the Santa Ana River. Of the six native fish species that remain in southern California, five occur in the Inland Empire.

Staff will be working with the five inland species:

- The Santa Ana Sucker is listed as a threatened species.
- The Coastal Rainbow Trout, sometimes called steelhead for the fish that make it back and forth from the ocean, is declining in numbers and is listed as threatened or endangered, depending on the location of the population.
- The Three-spine Stickleback is listed as endangered.
- Santa Ana Speckled Dace
- Arroyo Chub.

The sixth species, the Desert Pupfish, survives in a few small ponds near the Palm Springs area and San Felipe Creek in Imperial County.

The aquatic facility will include 300-foot long streams that mimic natural waterways to facilitate spawning. The streams will provide for both broodstock adults for the propagation of young and young fish for relocation and translocation sites. The tributaries that are selected to be stocked will be determined based on hydrologic and habitat assessments.

RCRCD is the only agency in southern California that holds and breeds native fish for conservation projects to establish wild populations and to rescue fish after fires and other catastrophic events. A native fish stream and fish runs have been used for research and propagation at our Resource Conservation Center main campus for over 15 years. The facilities are permitted by the California Department of Fish and Wildlife [1600 permit] and the US Fish and Wildlife Service [10(a)(1)(a) permit].

For more information about Southern California native fish, see Protecting Our Native Fish at <http://rcrcd.org/uploads/files/ProtectingOurNativeFish.pdf>



# 2018 California Envirothon

by Erin Snyder

Three teams from Riverside competed in the California Envirothon on Saturday, April 7, 2018: two teams from Arlington and one first-time team from North High School. The Envirothon is an outdoor natural resource education program for high school students, grades 9-12. In the field, students are challenged to work as a team to answer written questions and conduct hands-on projects focusing on environmental issues. Students from all over California join together to explore the environment in five disciplines: Forestry, Wildlife, Aquatics, Soils and a current environmental issue. This year the topic was "*Western Range Management: Balancing Diverse Views.*" Oral presentations were given based on written scenarios which challenged the teams' skills at problem solving, team work, and critical thinking. See the full scenario prompt at <http://caenvirothon.com/wp-content/uploads/2018/03/2018ScenarioPrompt.pdf>.

The competition day dawned with high moving clouds and cool breezes at the Wind Wolves Preserve, west of Bakersfield. Soon eleven teams from California high schools were registered, in yellow t-shirts, and rotating from station to station. Rain held off until just before lunch, but spirits were not dampened.

The winning team was from Granada Hills Charter High School that will represent California at the National Conservation Foundation Envirothon, July 22-28, in Pocatello, Idaho.

Congratulations to Arlington High School's "Mountain Lions" team for placing third in the competition. The team includes Marshall Jones, Elizabeth Accomando, Ben Noriega, Michelle Hiller, and Ademola Alagbada under the direction of teacher and advisor Sheri Harris.

Arlington's "American Lions" team included Eric Gutierrez, Christopher Ding, Marisol Montoya-Aguilar, Gabriela Ramirez and Karmenita Cox.

North High School's "Huskies" were represented by Sandy Gonzalez, Avery Hansberger, Caleb Lane, Kaitlyn Sanchez, and Alfredo Azola with teacher advisor, Lillian McCandless.

Congratulations to all participants, teachers and assistants for a job well done.

Many thanks to the resource professionals that helped the students prepare for the competition:

- Peter Fahnestock, Natural Resources Conservation Service Soil Scientist
- David Weise, Bonnie Corcoran, and Gloria Burke of the US Forest Service
- Bob Packard and Karen Riesz, biologists for the Western Riverside County Multi-Species Habitat Conservation Plan
- Brett Mills, San Jacinto Basin Resource Conservation District
- Erin Snyder, Resource Educator at RCRCD.



Back row [left to right] Ademola Abagdala, Ben Noriega, Eric Gutierrez, Michelle Hiller, Marshall Jones, Karmenita Cox, Marisol Montoya-Aguilar  
Middle row: Sheri Harris, Erin Snyder, Alfredo Arzola, Christopher Ding, Elizabeth Accomando, Gabriela Ramirez, Lillian McCandless, North's Coach  
Front row: Avery Hansberger, Sandy Gonzalez, Kaitlyn Sanchez, Caleb Lane,

Photo by Rox Hwang

# Castleview Neighborhood Heroes

by Diana Ruiz

I take my hat off to CAP: the Castleview Arroyo Project is a group that formed with the purpose of protecting and utilizing a neighborhood treasure: the waterway at their local park. Using Nextdoor.com, a few Castleview Park neighbors invited the nearby community to a meeting. At their initial gathering, 20 people helped structure their group with four subcommittees and the mission to provide ongoing stewardship of the recreational and natural resources of Castleview Park. Engaged neighbors developed short term goals to clean-up the arroyo and use it for natural resource education. Long term goals include preserving the natural features of the undeveloped portion of the park and improving access to those areas, including the waterway.

Siren Orinion and Daisy Valdorino applied for and received a Small Sparks grant through the City's Neighborhood Engagement Division to host their first event: a creek clean-up. Other concerned neighborhood leaders emerged and helped plan subcommittee and park planning meetings, including Jennifer Becker and Jamie Micallef. RCRCD provided copies of *Living on the Edge of the Urban-Wildlands Interface*: <http://rcrcd.com/uploads/files/LivingOnTheEdge.pdf>

On November 4, 2017, 40 volunteers donated 270 hours toward the clean-up effort. While the adults worked in the arroyo, Daisy (Olin Healing Arts) and Nicole Geiger engaged the children in educational activities about the importance of protecting natural resources. Larry Deckel and Chuck Tobin also helped organize the event while Alisa Srmala of the City's Parks, Recreation and Community Services Department guided the clean-up efforts.

Chuck Tobin, in speaking to Riverside's City Council on April 24, said "What was interesting about this project was how spontaneous it was.... and the response of the neighborhood.... These people weren't directed, they just came together."

Timing is everything, so to avoid impacting birds during nesting season, CAP planned its second event as a low-impact bird walk, along, but not inside the arroyo. UC Riverside's Dr. Norm Ellstrand led the group and introduced us to local species, bird calls, and including a bird ID app: Merlin from the Cornell Lab of Ornithology (<https://www.allaboutbirds.org/guide/merlin/id>). RCRCD's Erin Snyder and Kirstyn Kay provided a birdhouse craft for kids.

That fun morning we saw 20 different kinds of birds that Dr. E added into the online eBird list, including a variety of hummingbirds, wrens, warblers, towhees, and finches. For the complete list, use this link to accept the Castleview checklist into your eBird account: <https://ebird.org/shared?subID=UzQ1MDI4NjI4&s=t>.

Thanks to all who have helped protect the Castleview Arroyo and who have created an active neighborhood organization. Find out more on Facebook at Castleview Arroyo Project (CAP) or <https://www.facebook.com/groups/137090570232978/>



PHOTO BY OLE BECKER



## Cal Naturalist Training

by Erika Presley

The Riverside-Corona Resource Conservation District (RCRCD) is pleased to be offering the California Naturalist certification course for the inland Southern California region. The training will begin on June 6, 2018 and will run for eight weeks. The course will tell the story of the Santa Ana Watershed beginning at the mountainous headwaters in the San Bernardino National Forest and ending at the mouth of the Pacific Ocean. Instructors Erika Presley and Erin Snyder will introduce participants to the natural history and local ecology of this beautiful and diverse landscape, including current issues, such as sustainability and climate change.



Guest presenters and topics include:

- Peter Fahnestock, a soil scientist of the USDA Natural Resource Conservation Service will provide an overview of California geology and soils;
- Dr. Chris McDonald, Inland and Desert Natural Resources Advisor with UC Cooperative Extension will teach about the diverse plant communities of California, as well as provide an introduction to botany and field identification;
- Dr. Arlee Montalvo, RCRCD's Senior Plant Restoration Ecologist will give an overview of the extreme natural diversity found in California;
- Bonni Corcoran, Biological Sciences Technician with the US Forest Service-Pacific Southwest Research Station will introduce the class to forest, woodland and range management practices; and
- Brian Schomo, the Natural Resources Manager for the Riverside County Habitat Conservation Agency will be talking about endangered species and local wildlife.

Participants will be engaged in a comprehensive environmental science curriculum with lectures, field trips, and hands-on learning activities, while being immersed in the diversity of the Santa Ana Watershed. Students who complete this course will become part of an active and vibrant base of California volunteer naturalists and citizen scientists that promote the ongoing appreciation and stewardship of California and its natural resources.

For more information about this course, please contact Erika Presley at [Presley@RCRCD.org](mailto:Presley@RCRCD.org) or (951) 683-7691 ext. 223. Find the registration form on our website at [http://rcrcd.org/#California\\_Naturalist\\_Program](http://rcrcd.org/#California_Naturalist_Program)

## Castlevew Arroyo Restoration

by Diana Ruiz

The Riverside-Corona Resource Conservation District conducted a project for the City of Riverside this past year at Castlevew Arroyo. The purpose of the project was to:

- improve the quality of habitat for native birds, reptiles and amphibians
- restore the natural functions of the creek, and
- improve water quality.

Before any work was begun, a nesting bird survey was conducted. When it was determined that there were no nesting birds (last August), non-native trees, including fig, Brazilian and Peruvian (aka: California) pepper trees, Shamel ash, and 70 Mexican fan palms that were 15 feet or taller, were cut and removed. RCRCD then replanted 40 native trees, including sycamores, cottonwood, black willow, and walnut.

The project and subsequent three-year monitoring will help mitigate for impacts from a Sycamore Canyon Business Park development.

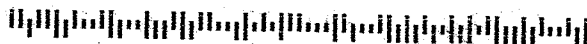


**Riverside-Corona  
Resource Conservation District**

4500 Glenwood Drive  
Building A  
Riverside, CA 92501  
(951) 683-7691  
(951) 683-3814 FAX  
Web site: <http://www.rcrcd.org>  
Facebook: [www.facebook.com/RCRCD](http://www.facebook.com/RCRCD)

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Shelli Lamb Ext. 202  
District Manager

Diana Ruiz (909) 238-8338  
Public Affairs Manager

Kerwin Russell Ext. 203  
Natural Resources Manager

Arlene Montalvo Ext. 218  
Sr Plant Restoration Ecologist

Erin Snyder Ext. 207  
Sr Resource Educator

Shani Pynn Ext. 204  
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Brett Mills Ext. 224  
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Jose Iniguez Ext. 208  
Resource Conservationist

Erika Presley Ext. 223  
Resource Conservationist

John Dvorak Ext. 217  
Plant Materials Assistant

Tawny Hoemke Ext. 215  
Resource Assistant

Kirstyn Kay Ext. 226  
Resource Educator

Rene Lopez Ext. 205  
Field Technician

Michele Felix  
Derbarmdiker (951) 277-0219  
Naturalist-SCIC

**Natural Resources  
Conservation Service Staff**

Bob Hewitt (951) 654-7933  
District Conservationist

All RCRCD programs and services are offered on a nondiscriminatory basis, without regard to race, national origin, religion, age, gender, or orientation.

**UPCOMING EVENTS**

**LandUse Learning Center**

Open 7 days a week starting June 9. Weekends 9 am - 4 pm. Closed holidays and June 16, 30 & July 14

**California Naturalist Training** (See article page 11)

Wednesdays: June 6 - July 25, 6-9 pm at RCRCD, Building F. No class July 4.  
Three field trips on Saturdays - June 16, June 30 and July 14, 9:00 am - 5:00 pm  
Capstone presentations and graduation Saturday July 28, 9 - 12 pm.

**UC Master Gardener Program Information Sessions**

Learn about the Master Gardener training program starting Sept. 2018  
Information meetings Thursday, June 7 or June 21, 10 - 11:30 am  
Western Municipal Water District Classroom, 14205 Meridian Pkwy, Riverside  
Rosa Olaiz: 951-683-6491 x230 or [rmolaiz@ucanr.edu](mailto:rmolaiz@ucanr.edu)

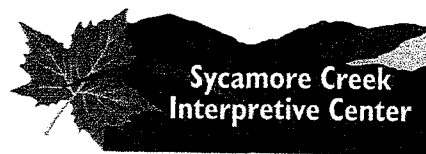
**Sycamore Summers** for Grades 1-6

Fridays at 10:00 am (see dates below)  
Sycamore Creek Interpretive Center  
11875 Indian Truck Trail, Temescal Valley

For more information and to RSVP: (951) 227-0219 or [SCIC@RCRCD.org](mailto:SCIC@RCRCD.org)

**June 29** Maps and Compasses **July 27** Desert Animals

**July 13** Amazing Native Plants **Aug 10** California Raptors



**Docent Training**

For the LandUse Learning Center: Saturday, September 1. Please contact Erin Snyder if you are interested in helping at the garden. [Snyder@rcrcd.org](mailto:Snyder@rcrcd.org) or (951) 683-7691.

**Sign Search and Selfies Competition** (See article page 3)

Submit your selfies with Santa Ana River Watershed signs for a chance to win a \$200 Amazon gift card. Deadline to submit your entry is **September 2, 2018**.

Rules, interactive map, and submission form at [www.sawpa.org/signsearch](http://www.sawpa.org/signsearch).

If you would like to receive future issues of this newsletter electronically, please send your request to [snyder@rcrcd.org](mailto:snyder@rcrcd.org).

Printed on recycled paper. You can help prevent waste by recycling this publication or passing it on to a friend.

From: **Rose Corona** rose.corona@teamrcd.org  
Subject: Fwd: Southern Network events - Riverside  
Date: June 7, 2018 at 1:12 PM  
To: Assistant assistant@bighorsefeed.com

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----- Original Message -----

Subject: Southern Network events - Riverside

Date: 2018-06-06 23:49

From: "Jo MacKenzie" <mackgroup@cox.net>

To: <delene@banninglibrarydistrict.org>, <luren.dickinson@bld.lib.ca.us>, <duane@bcvparks.com>, <yolanda.rodriquez@bcvwd.org>, <eguevara@cswaterdistrict.org>, <bmkdig@aol.com>, <gmorales@cvmvcd.org>, <yfranco@cvcrcd.com>, <jbarrett@cvwd.org>, <cruzek@deluzcsd.org>, <hschultz@dhcd.org>, <kkalman@drd.us.com>, <mkrause@dwa.org>, <jonesp@emwd.org>, <jessicaecsd@yahoo.com>, <district.manager@evcd.org>, <victor.fvwd@gmail.com>, <shoughton@highvalleyswater.com>, <chief@idyllwildfire.com>, <hosny@idyllwildwater.com>, <tcorbin@jcsd.us>, <twagoner@lhmwd.org>, <awallum@mswd.org>, <kjurasky@pscemetery.com>, <blugo@blythelibrary.org>, <becky@pcwd.org>, <citruspest@gmail.com>, <bill@rivcoag.org>, <lamb@rcrcd.org>, <dave@rcsd.org>, <cgallegos@saltoncsd.ca.gov>, <jdavis@sgpwa.com>, <bmillis.sjbrcd@verizon.net>, <sjvcd.cem@verizon.net>, <scvcscd@verizon.net>, <summitss@verizon.net>, <rctpcd@verizon.net>, <rose.corona@teamrcd.org>, <jeffp@temescalvwd.com>, <tenajacsd@gmail.com>, <jglowitz@valley-sanitary.org>, <dean@gorecreation.org>

Reply-To: <mackgroup@cox.net>

Good Morning Southern Network Contacts,

Below is information regarding training in the Southern Network Area.  
Please pass this along to other members of your staff and Board of Directors. Take advantage of the events near you. All of these events count towards the 10 hours of continuing education necessary to receive your Recognition in Governance.

Jo MacKenzie, Past President

California Special Districts Association

Southern Network Director

760-743-7969

mackgroup@cox.net

REGISTER NOW FOR IMPORTANT CSDA EVENTS IN YOUR AREA!

CSDA heard you are wanting events closer to home? We have some in the Southern Network just for you!

SEXUAL HARASSMENT PREVENTION TRAINING [1]: Wednesday, July 18, Riverside

COACHING WITHIN THE WORKPLACE: [2] Wednesday, September 5, Costa Mesa

2018 ANNUAL CONFERENCE & EXHIBITOR SHOWCASE [3]: September 24 - 27, Indian Wells

OTHER UPCOMING EVENTS -

· CALIFORNIA PUBLIC RECORDS ACT AND ELECTRONIC DOCUMENT MANAGEMENT - October 4 in the San Diego Area - \_Registration not yet open\_

· 2019 SPECIAL DISTRICT LEADERSHIP ACADEMY CONFERENCE - April 7 - 10, 2019 in San Diego - \_Registration not yet open\_

To view all CSDA conferences, workshops, and webinars, browse the Education Calendar [4] at csda.net

Is your district budget under \$8 million? You may be eligible for scholarship funds through the Special Districts Leadership Foundation. There is still money in some of the scholarship funds. Check it out at SDLF.ORG. Scholarships are awarded on the 15th of the month.

California Special Districts Association [5] | 1112 I Street | Suite 200

Links:

- 
- [1] <http://csda.informz.net/z/cjUucD9taT02ODc2ODY2JnA9MSZ1PTc1MTkzMDI0MiZsaT01MTE2MDUwOQ/index.html>
  - [2] <http://csda.informz.net/z/cjUucD9taT02ODc2ODY2JnA9MSZ1PTc1MTkzMDI0MiZsaT01MTE2MDUxMA/index.html>
  - [3] <http://csda.informz.net/z/cjUucD9taT02ODc2ODY2JnA9MSZ1PTc1MTkzMDI0MiZsaT01MTE2MDUxMQ/index.html>
  - [4] <http://csda.informz.net/z/cjUucD9taT02ODc2ODY2JnA9MSZ1PTc1MTkzMDI0MiZsaT01MTE2MDUxMw/index.html>
  - [5] <http://csda.informz.net/z/cjUucD9taT02ODc2ODY2JnA9MSZ1PTc1MTkzMDI0MiZsaT01MTE2MDUxNg/index.html>

# OLD BUSINESS

**FVS**

**PARTNERS**

# **FLOOD CONTROL**

## **Site Summaries and Recommendations for Riverside Flood Control Facilities Spring 2018:**

### **Helash Mitigation Site:**

The site has a lot of tall existing Eucalyptus. Our options would be to leave them in place or we could have biologists monitor and clear them. Once cleared we conduct thinning or complete removal of all Eucalyptus. I estimated no more than a total of 11 days to remove smaller sized Eucalyptus (dbh no larger than 6 inches) and tamarisk throughout the site. In addition, all small sized trash would be collected and bagged. Any larger trash would be left in piles along the access roads for Riverside Flood Control to dispose of. The biomass treated would also be staged within Riverside Flood Control's mow zones to be mulched.

**Priority: Medium**

### **Wildomar Channel Lateral E:**

This site has ~ 5% tamarisk cover. I estimated no more than 5 days to cut/treat/haul all the biomass to Riverside Flood Control mow areas. There is some smaller sized trash that will be collected and bagged by SAWA staff.

**Priority: Low**

### **Palomar-Corydon Channels:**

This site has some dead and dying trees that could be removed to increase conveyance of the system. There is ~ <5% cover of tamarisk within this project. The smaller sized trash will be collected and bagged by SAWA staff.

**Priority: Low**



**Santa Gertrudis Creek:**

This site has a lot of tamarisk, homeless and trash. I estimated this site to take no more than 47 days to cut/treat/haul all tamarisk into Riverside Flood Control mow areas. All larger trash items (~ 15 shopping carts, 7 tires & 3 larger piles of homeless trash) will be hauled to the access roads adjacent to the project. All smaller sized trash items will be collected and bagged by SAWA staff.

**Priority: High**

**Temecula Creek Channel Ad 159:**

This site has some homeless and ~ <5% tamarisk cover. I estimated this site to take no longer than 8 days to cut/treat/haul all tamarisk into Riverside Flood Control mow areas. All larger trash items will be hauled to the access roads adjacent to the project. All smaller sized trash items will be collected and bagged by SAWA staff.

**Priority: Medium**

**Tucalota Creek:**

This site has 2 trees within the mow zone that should be bio-monitored and removed. There is less than 5% tamarisk cover within this project boundary. . All larger trash items will be hauled to the access roads adjacent to the project. All smaller sized trash items will be collected and bagged by SAWA staff. I estimated no more than 1 day to cut/treat/haul all tamarisk into Riverside Flood Control mow areas.

**Priority: Low**

**Temecula/Pechanga Creek:**

This site will need a lot of biomonitoring to clear the mow zones and have them re-established. I would recommend thinning the vegetation over time as to not displace or have a detrimental impact to native wildlife. Once the mow zones are re-established SAWA could maintain the mow zones and control tamarisk to ensure that conveyance goals of Riverside Flood Control are met.

**Priority: High**

**Warm Springs-Benton Channel:**

This site has scattered tamarisk throughout (<5% Cover). The lower reach downstream of Pourroy Road, has a much higher cover of tamarisk ~10%. There are also some Peruvian pepper trees and Eucalyptus on-site that could be bio-monitored and removed to increase conveyance. All larger trash items will be hauled to the access roads adjacent to the project. All smaller sized trash items will be collected and bagged by SAWA staff.

**Priority: Medium**

**Warm Springs – French Valley:**

This site has a lot of native cover that has established in the downstream portion. If bio-monitored potentially could then and re-establish mow zones. In addition, all tamarisk would be cut/hailed/treated to the Riverside Flood Control mow areas. All larger trash items will be hauled to the access roads adjacent to the project. All smaller sized trash items will be collected and bagged by SAWA staff.

**Priority: High**

**Hildy:**

This site has minimal non-natives throughout. There is one patch of Arundo (~ 10 foot diameter) and some minimal tamarisk (<5% cover). All larger trash items will be hauled to the access roads adjacent to the project. All smaller sized trash items will be collected and bagged by SAWA staff.

**Priority: Low**

# **NEW BUSINESS**